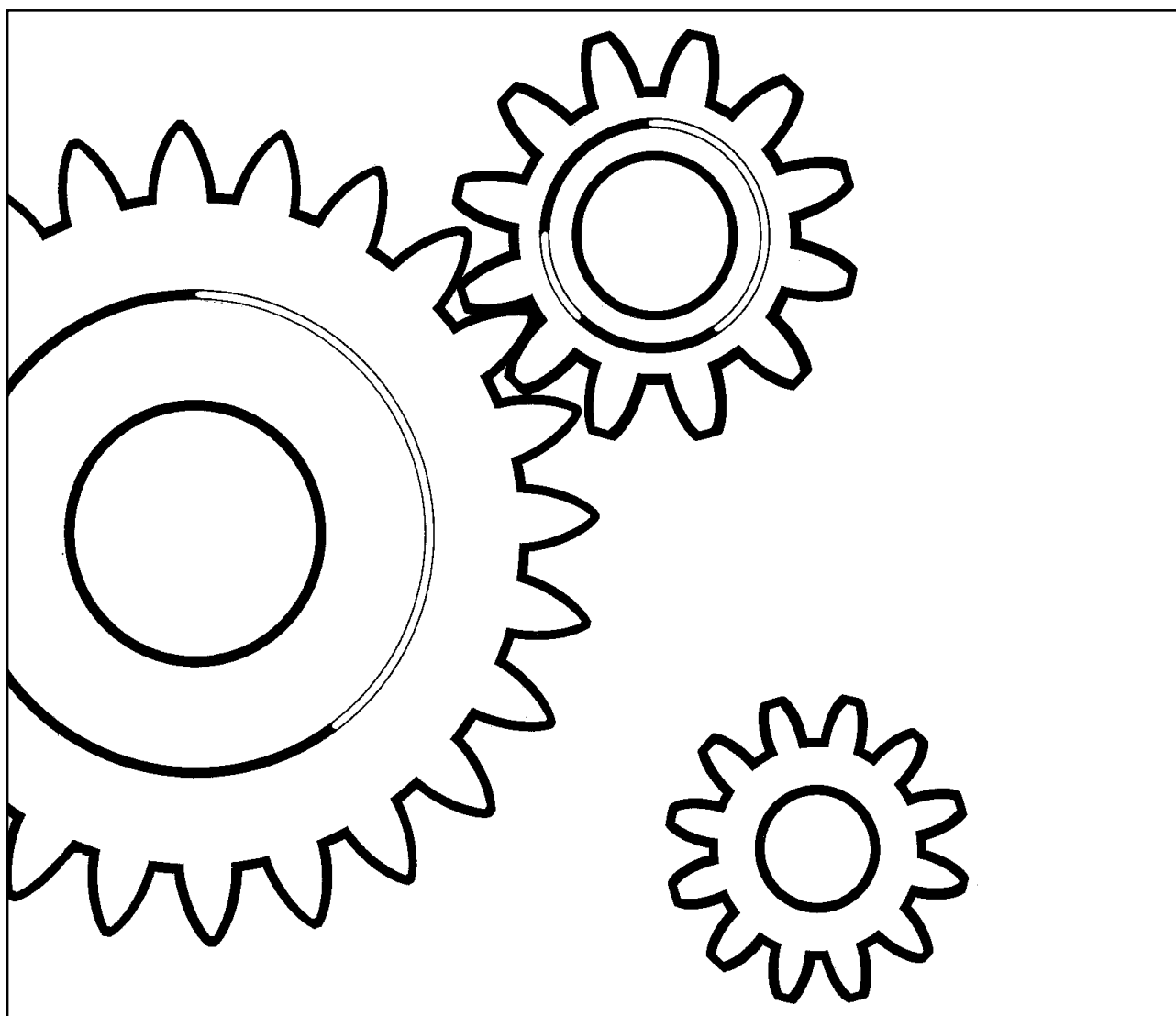


DYNAPAC CA250D SPARE PARTS CATALOGUE

SCA250D-3EN1



DYNAPAC

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Vibratory Roller CA250D

Spare Parts Catalogue SCA250D-3EN1

Valid from roller serial number:

**65821200*-*

Diesel engines:

CUMMINS QSB 4.5C

Published catalogue issues valid for these rollers:

<i>Catalogue</i>	<i>Issue date</i>	<i>Valid for serial numbers</i>
<i>SCA250D-3EN1</i>	<i>2007-05</i>	<i>See above</i>



RESERVDELSBESTÄLLNING

Följande uppgifter ska lämnas vid beställning av reservdelar för att undvika leveransfel:

1. Maskintyp.
2. Vältensserienummer.
3. Antal av önskad reservdel.
4. Reserdelens artikelnummer.
5. Reservdelens benämning.
6. Måttuppgifter vid beställning av metervara.

ORDERING SPARE PARTS

To avoid errors in delivery, please give the following information when ordering spare parts:

1. Type of machine.
2. Roller serial number.
3. Quantity required.
4. Part number.
5. Parts denomination.
6. Dimensions when ordering per length.

ERSATZTEILBESTELLUNG

Zur Vermeidung von Fehllieferungen sind bei der Bestellung von Ersatzteilen folgende Angaben zu machen:

1. Maschinentyp.
2. Herstellungsnummer.
3. Bestellmenge. (Quantity)
4. Ersatzteilnummer. (Part N°)
5. Ersatzteilbenennung. (Denomination)
6. Massangaben bei Bestellung von Meterware.

ORDINI DI RICAMBI

Per evitare errori nelle consegne di ricambi, Vi preghiamo di comunicarci le seguenti informazioni al momento dell'ordinazione:

1. Tipo di macchina.
2. Numero di serie della macchina.
3. Quantità dei pezzi desiderati. (Quantity)
4. Numero di codice del pezzo. (Part N°)
5. Descrizione del pezzo di ricambio. (Denomination)
6. Misura, in caso di ordine per metro.

PEDIDO DE RECAMBIOS

Para evitar errores en las entregas, deberán indicarse los siguientes datos al hacer un pedido de recambios:

1. Tipo de máquina.
2. Número de serie.
3. Cantidad de piezas deseadas. (Quantity)
4. Número de artículo de la pieza de recambio. (Part N°)
5. Denominación de la pieza. (Denomination)
6. Indíquese la medida al solicitar un artículo que se expide por metros.

COMMANDE DE PIÉCES DE RECHANGE

Les indications suivantes doivent être fournies lors de la commande de pièces de rechange, afin d'éviter toute erreur de livraison:

1. Type de machine.
2. Numéro de série.
3. Quantité désirée de pièce de rechange. (Quantity)
4. Numéro de la pièce de rechange. (Part N°)
5. Dénomination de la pièce de rechange. (Denomination)
6. Longueur en cas de commande au mètre.

YOUR AGENT/DEALER:

DYNAPAC

Text pages

The text pages is structured as the picture on the right.

1. This is the remarks for specific items and the descriptions of the remarks is at the bottom of the parts list.

2. Parts indicated by a dot and moved to the right are included when buying the assembled unit above.

3. Spare parts and service code for a specific part, mainly for internal use at Dynapac. "A" = Service part, "B" = Fast moving part, "C" = Suggested exchanged part and "D" = Regular spare part.

DYNAPAC					Metso Dynapac AB
Cooling system					
Ref. No.	Part No.	Rem.	Qty	Description	Code
1	223047		1	Water cooler	③ C
2	935852		1	Radiator cap	D
3	935851	①	1	Cock	
4	373263	A	1	Radiator hose	D
5	313009		6	Clamp	
6	205058	B	1XL	Rubber clotch	
7	373261	C	1	Radiator hose	D
8			1	Oil cooler	D
9	223289		1	Plate	
10	902166	D	1XL	Edge trim	
11	223287	E	1	Holder	
12	223288	F	1	Holder	
13	908168		1	Fan guard	
14	908170		1	Fan shroud	
15	908171		2	Mounting bar	
16	908169		1	Fan guard	
17	500021		14	Screw	
18	902286		14	Nut	
19	600006		14	Washer	
20	313102		2	Cable strap	

A) Upper
 B) L=060MM
 C) Lower
 D) L=2280MM
 E) Left
 F) Right

Changes

PARTS INFO	SERVICE INFO	GROUP	PAGE	NOTES

Notes

Notes

[illegible]

PÄRMETIKETT

För att undvika fel vid reservdelsbeställning finns här nedan två etiketter som passar i fickorna på pärmarnas ryggar. På dessa kan man se från vilket vältnummer av aktuell maskin reservdelskatalogen gäller. Gör så här:

1. Tag denna sida ur pärmen.
2. Klipp ut etiketten till **VÄNSTER** (1) och sätt in den i fickan på **DENNA** pärmens rygg.
3. Finns det en etikett till **HÖGER** (2), kan denna användas på pärmen för **FÖREGÅENDE** utgåva av denna katalog.
4. Kasta detta papper.

KATALOG-BESCHRIFTUNG

Zur Vermeidung von Fehlen bei der Ersatzteilbestellung benutzen Sie bitte die unteren Beschriftungen, um die Kataloge auf der Rückseite zu kennzeichnen. Auf der Beschriftung ist angegeben, für welche Maschinennummern der jeweilige Katalog gültig ist. Ablauf:

1. Nehmen Sie dieses Blatt aus dem Katalog.
2. Schneiden Sie die **LINKE** Beschriftung (1) aus. Schieben Sie die Beschriftung in die tasche auf **DEM** Katalogrücke.
3. Sollte die Beschriftung unten **RECHTS** (2) mitgeliefert werden, kennzeichnen Sie damit bitte die **ÄLTERE** Ausführung dieses Kataloges.
4. Den Rest dieses Blattes bitte vernichten.

ETIQUETA PARA LA CARPETA

Para evitar errores al pedir repuestos utilicen las etiquetas abajo descritas para identificar los catálogos en la parte trasera de la carpeta. En la etiqueta se ven los números de referencia de la serie para la cual es válido el catálogo. Instrucciones:

1. Quitar esta página de la carpeta.
2. Corta la etiqueta **IZQUIERDA** (1) y ponerla est **ESTA** carpeta en la parte trasera.
3. Si hay una etiqueta en la parte **DERECHA** (2) se puede utilizar en la carpeta para el catálogo que **PRECEDE** a esta.
4. Tirar esta hoja.

BINDER LABEL

To avoid errors when ordering spare parts use the labels below to identify the catalogues on the back of the binder. The label contain the serial number range for which the catalogue is valid. Do like this:

1. Remove this page from the binder.
2. Cut out the **LEFT** label (1) and put it on **THIS** binders back.
3. If there is a label to the **RIGHT** (2), it can be used on the binder for **PRECEDING** issue of this catalogue.
4. Throw away this paper.

ETICHETTAPOSTASULRACCOGLITORE

Per evitare errori quando ordinate pezzi di ricambio, usate le etichette in calce che servono ad identificare i cataloghi sul retro del raccoglitore. L'etichetta indica il numero di matricola delle macchine prese in considerazione nel catalogo.

1. Rimuovete questa pagina dal raccoglitore.
2. Ritagliate l'etichetta posta a **SINISTRA** (1) e ponetela sul retro **DEL** raccoglitore.
3. Se trovate anche un'etichetta sulla **DESTRA** (2), ritagliatela e ponetela sul raccoglitore relativo alla **PRECEDENTE** edizione del catalogo.
4. Distruggete questo foglio.

ETIQUETAGE DU CATALOGUE

Afin d'éviter des erreurs lors de commandes de pièces de rechange, nous vous conseillons d'apposer les marquages ci-dessous à l'arrière du classeur, pour identifier les catalogues. Ce marquage indique les numéros de série pour lesquels le catalogue est adapté. Il convient de procéder de la façon suivante:

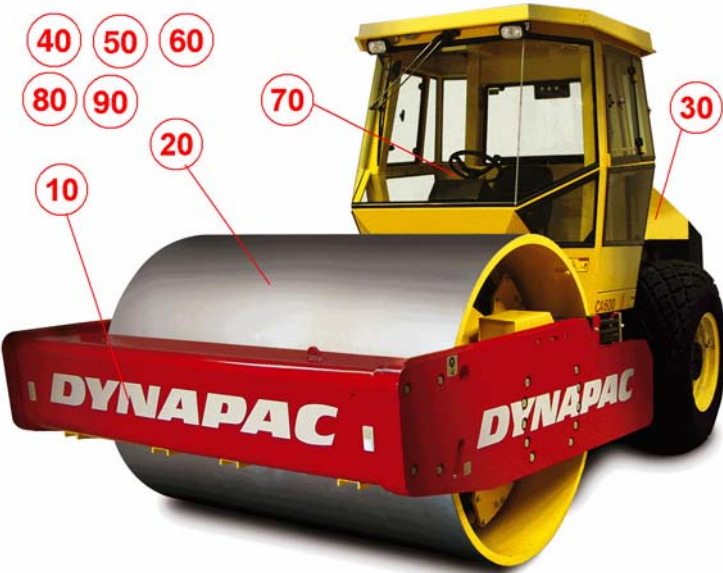
1. Retirez cette page du classeur.
2. Découpez l'étiquette de **GAUCHE** (1), et apposez-la à l'arrière de **CE** catalogue.
3. Si il y a une étiquette à **DROITE** (2), vous pourrez l'apposer sur le classeur de l'édition **PRECEDENTE** du catalogue.
4. Détruire cette feuille.

1.



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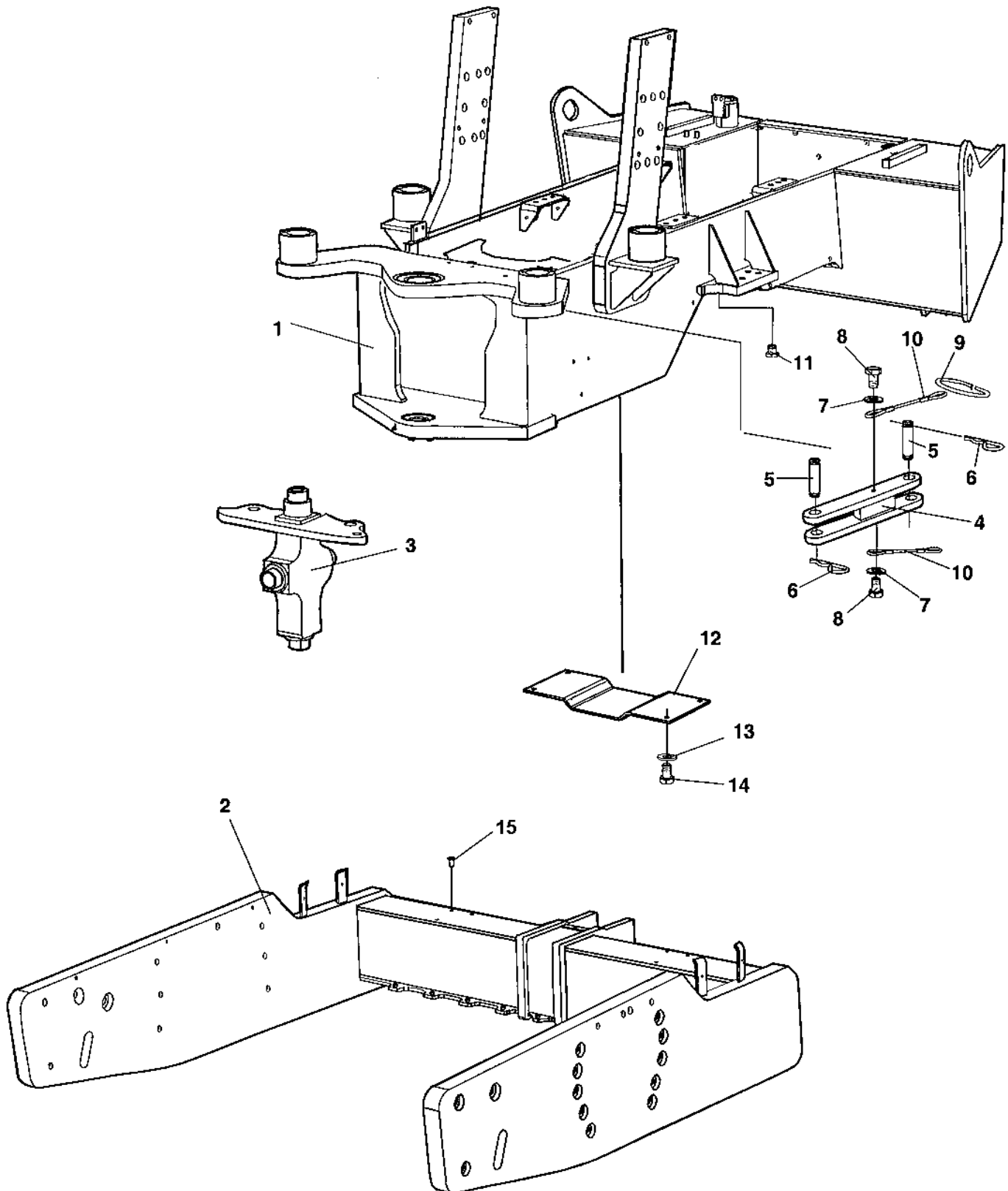
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Ref. No.	Part No.	Rem.	Qty	Description	Code
10				Frame (Page 4)	
20				Drum (Page 22)	
30				Engine (Page 30)	
40				Transmission (Page 42)	
50				Hydraulic system (Page 60)	
60				Electric system (Page 78)	
70				Drivers platform (Page 92)	
80				Decals (Page 126)	
90				Standard equipment (Page 132)	
91				Optional equipment (Page 136)	

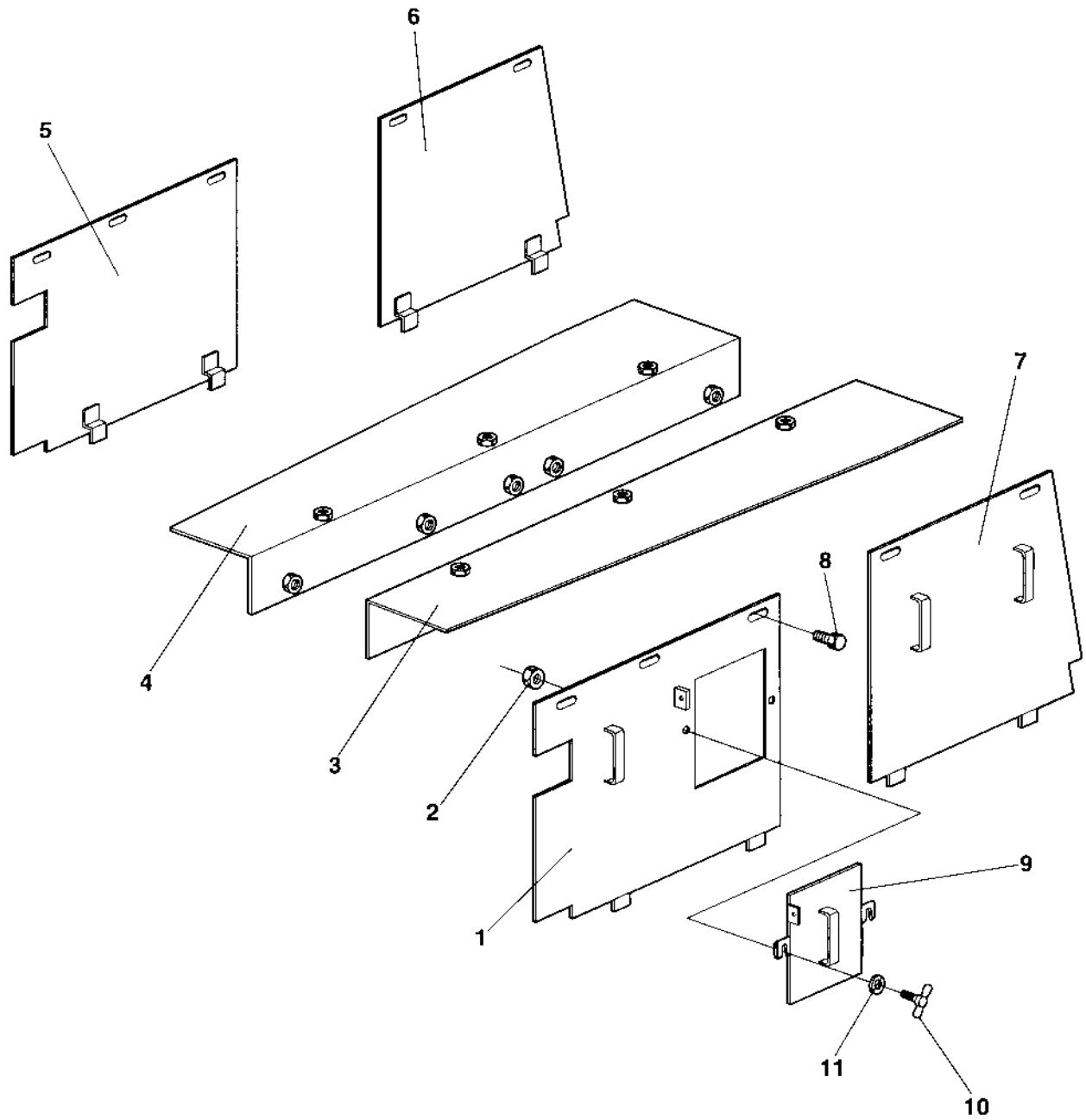
Frame

Ref. No.	Part No.	Rem.	Qty	Description	Code
10				Frames (Page 6)	
15				Side covers (Page 8)	Option
30				Scraper and beam (Page 10)	
45				Scrapers, Urethan Rubber (Page 12)	Option
55				Scrapers, Spring Steel (Page 14)	Option
60				Hitch (Page 16)	
70				Structure (Page 18)	
80				Noise suppression (Page 20)	Option



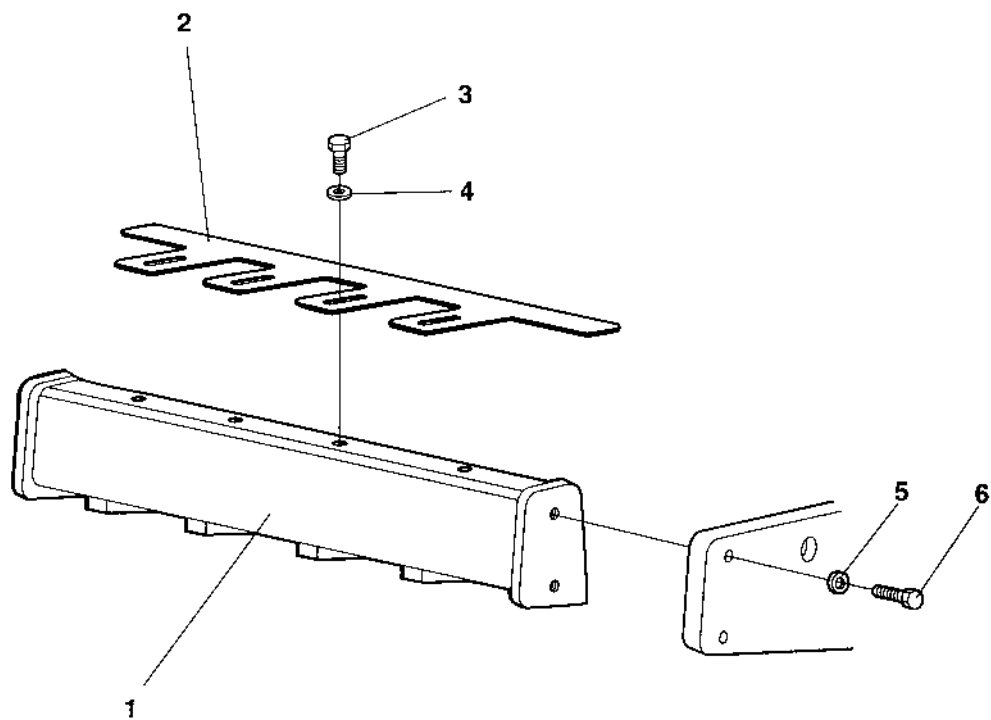
Frames

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	392887		1	Tractor frame	
2	376701		1	Drum frame	
3			1	Hitch (Page 16)	
4	374744		1	Safety rod	
5	347119		2	Shaft	D
6	635061		3	Hair clip	D
7	904230		4	.Washer	10,5x22x2
8	500043		2	Screw	M10x16H 8,8
9	357488		1	Spring	
10	343775		2	Wire	
11	813391		1	Magnetic plug	D
12	372087		1	Protection plate	
13	904557		4	Washer	10,5x22x4
14	500029		4	Screw	M10-1,5x30 8.8
15	902919		6	Plug	



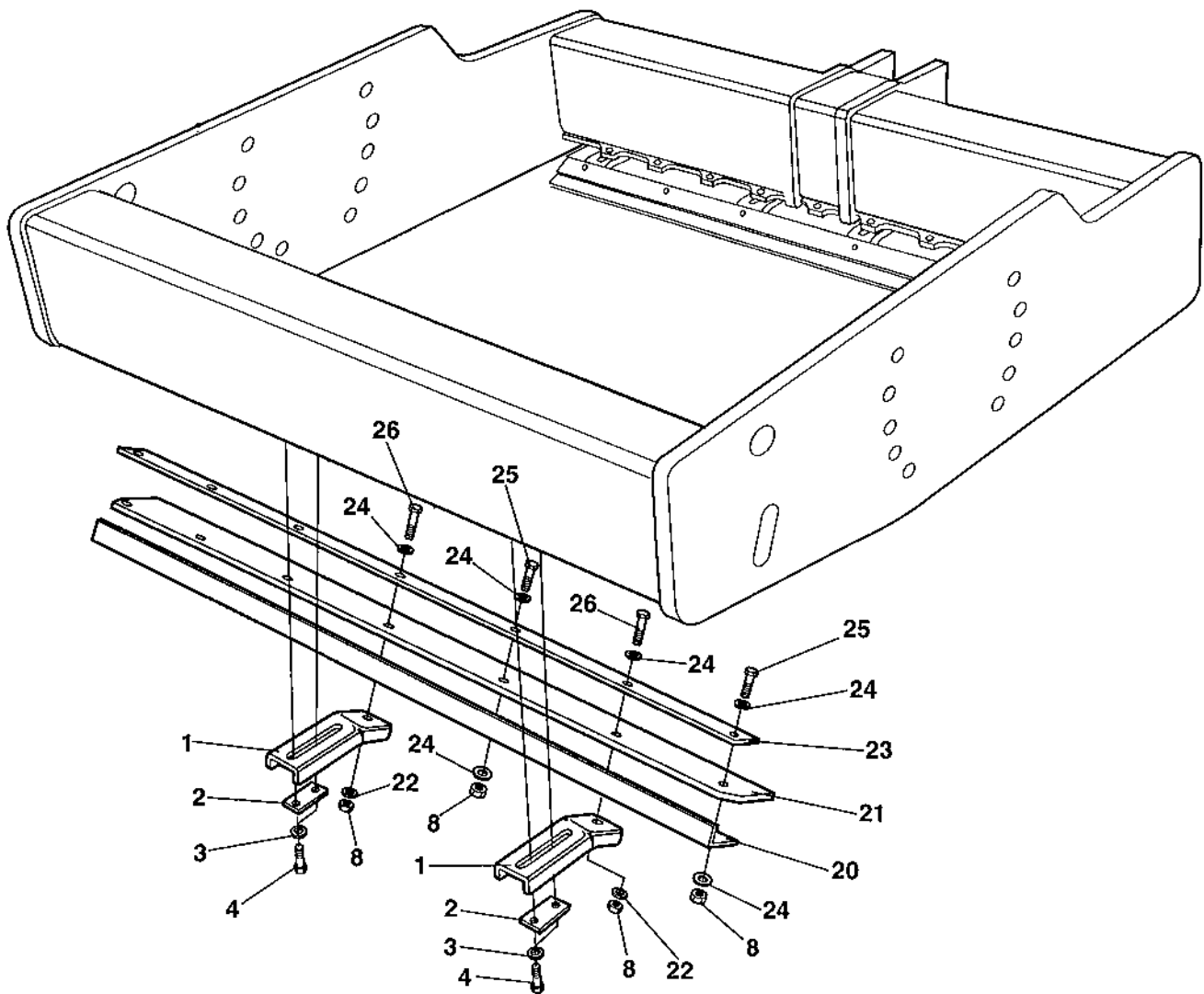
Side covers Option

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	380053		1	Side cover, right	
2	586003		2	Lock nut	M8
3	387089		1	Holder, right	
4	387090		1	Holder, left	
5	380058		1	Side cover, left	
6	380057		1	Side cover, left	
7	380052		1	Side cover, right	
8	500053		16	Screw	M8-1,25x20 8.8
9	381033		1	Cover	
10	904718		2	Wing screw	
11	904640		18	Washer	8,4x22x3



Scraper and beam

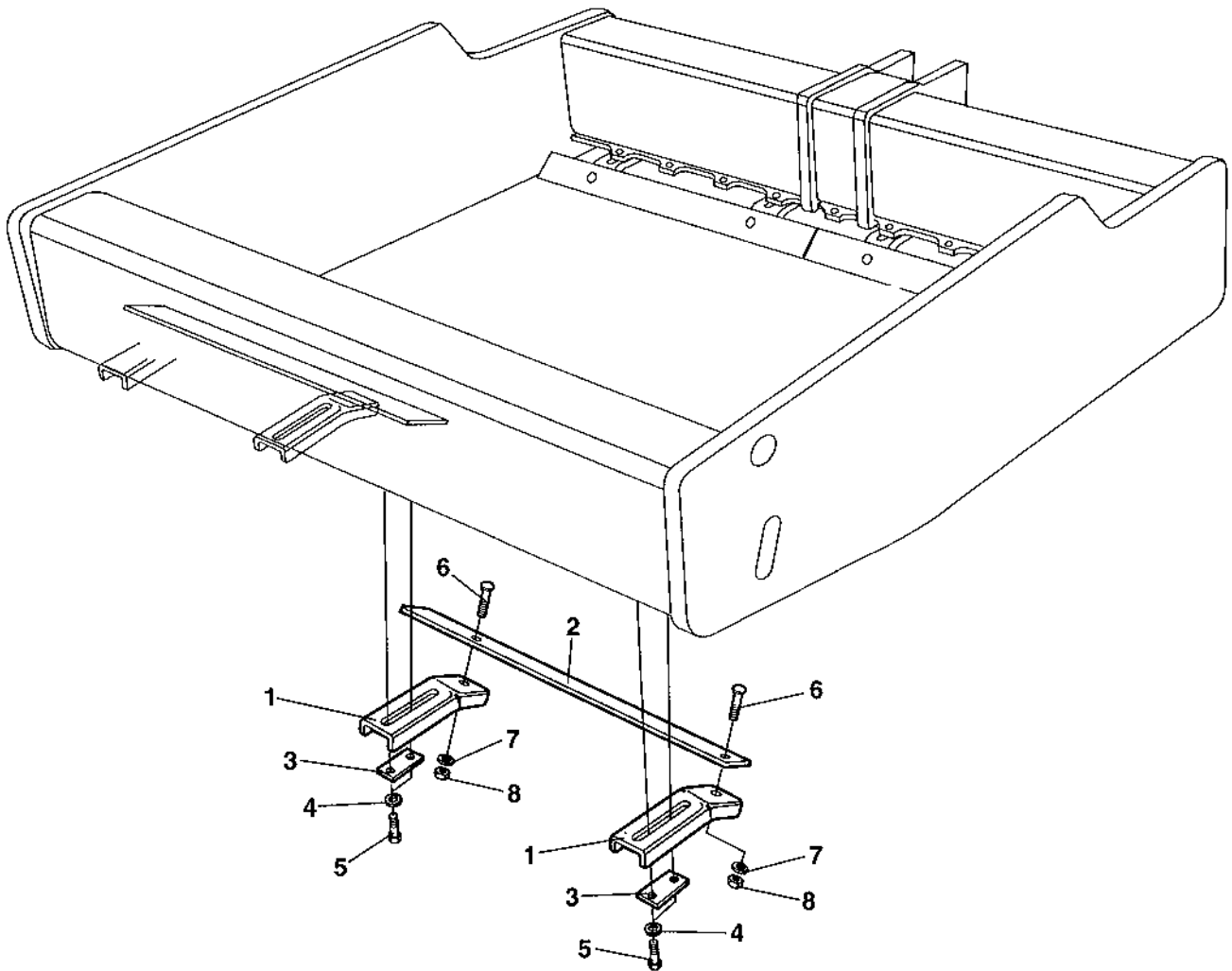
Ref. No.	Part No.	Rem.	Qty	Description	Code
1	376652		1	Cross beam	
2	384048		1	Scraper	
3	500102		4	Screw	M16x45
4	904558		4	Washer	17x30x6
5	904234		4	Washer	25x45x4
6	500283		4	Screw	M24x120



Scrapers, Urethan Rubber Option

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	376819	A	8	Scraper bracket	
2	376622	A	8	Holder	
3	904232		16	Washer	17x30x3
4	500076		16	Screw	M16x55
8	586019		18	Lock nut	M12
20	376825	A	2	Scraper bracket	
21	358033	A	2	Scraper blade	B
22	904213		8	Washer	13x30x4
23	376826	A	2	Scraper bracket	
24	904231		28	Washer	13x24x2
25	500056		10	Screw	M12x45 8,8
26	500049		8	Screw	M12-1,75x60 8.8

A) Mounted on the front and rear of the drum.



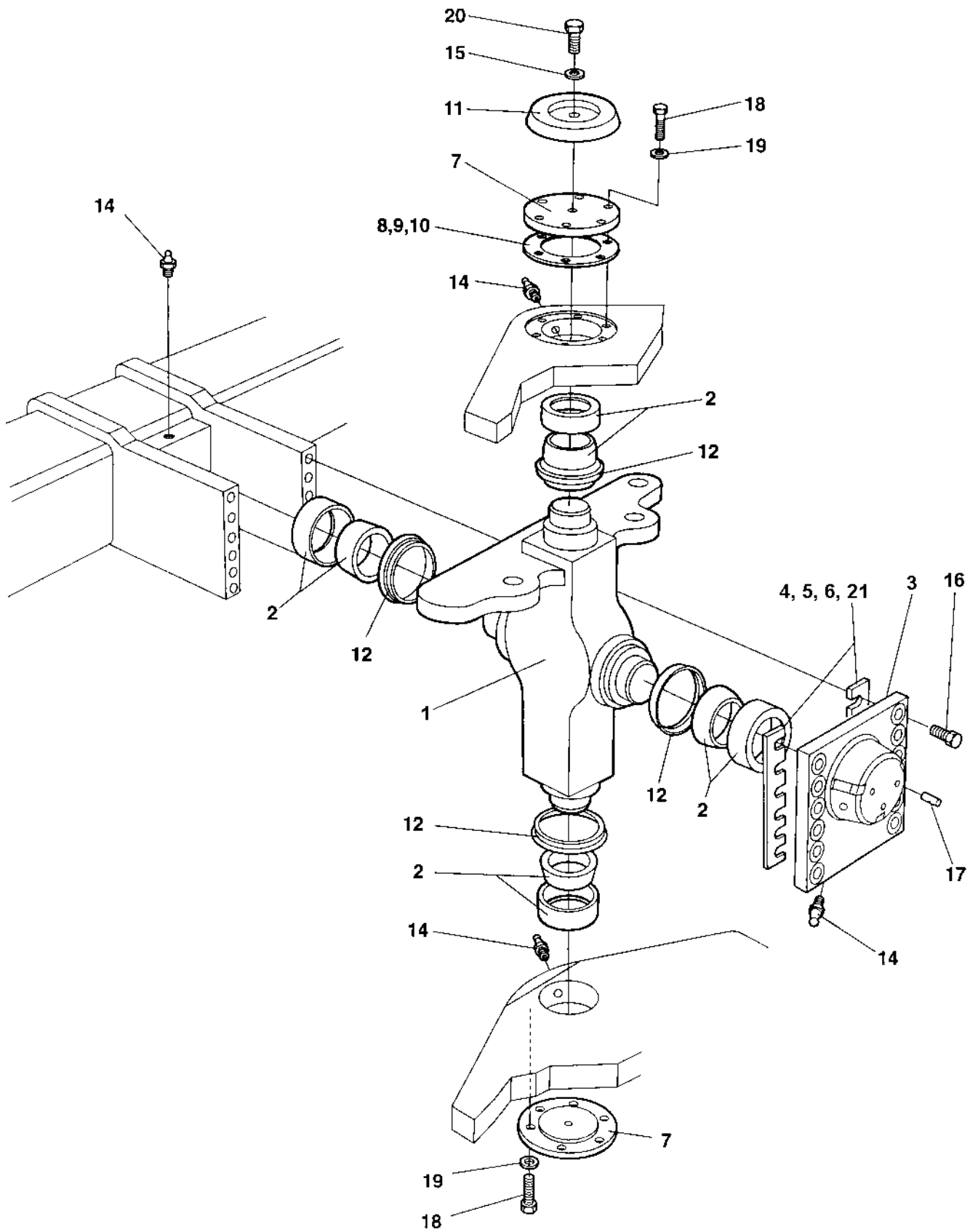
Scrapers, Spring Steel Option

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	376819		8	Scraper bracket	
2	376829		4	Scraper	
3	376622		8	Holder	
4	904232		16	Washer	17x30x3
5	500076		16	Screw	M16x55
6	791948	A	8	Bolt	M12x40H 8,8
7	904703		8	Washer	13x24x4
8	586019		8	Lock nut	M12

A) Cup square neck bolt.

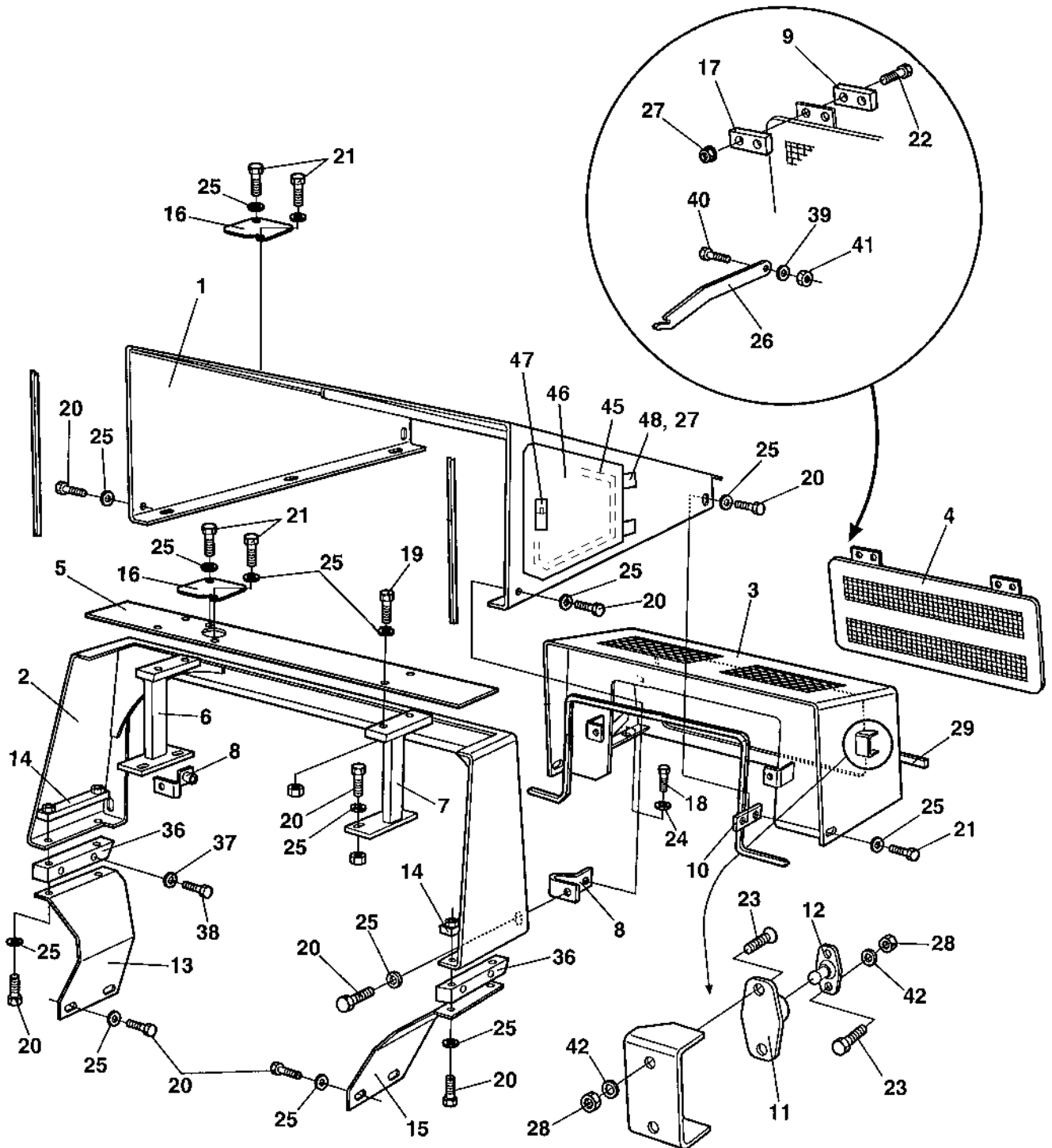
Hitch

16083



Hitch

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	374900		1	Hitch	
2	100040		4	Axial ball bearing	D
3	373421		1	Bearing cover	
4	345871	N		Shim	T=1,0 mm D
5	345872	N		Shim	T=0,35 mm D
6	345873	N		Shim	T=0,10 mm D
7	337042		2	Bearing cover	
8	337045	N		Shim	T=1,0 mm D
9	345874	N		Shim	T=0,35 mm D
10	345875	N		Shim	T=0,10 mm D
11	343159		1	Cover	
12	167032		4	Lip-type oil seal	D
14	926214		4	Grease fitting	D
15	904229		1	Washer	8,4x16x1,5
16	500287		12	Screw	
17	910995		3	Stop screw	
18	500037		12	Screw	M12-1,75x35 8,8
19	904231		12	Washer	13x24x2
20	500018		1	Screw	M8-1,25x12 8,8
21	380993	N		Shim	T = 2,0 mm D
	384498	N		Shim	T = 0,15 mm D



Structure

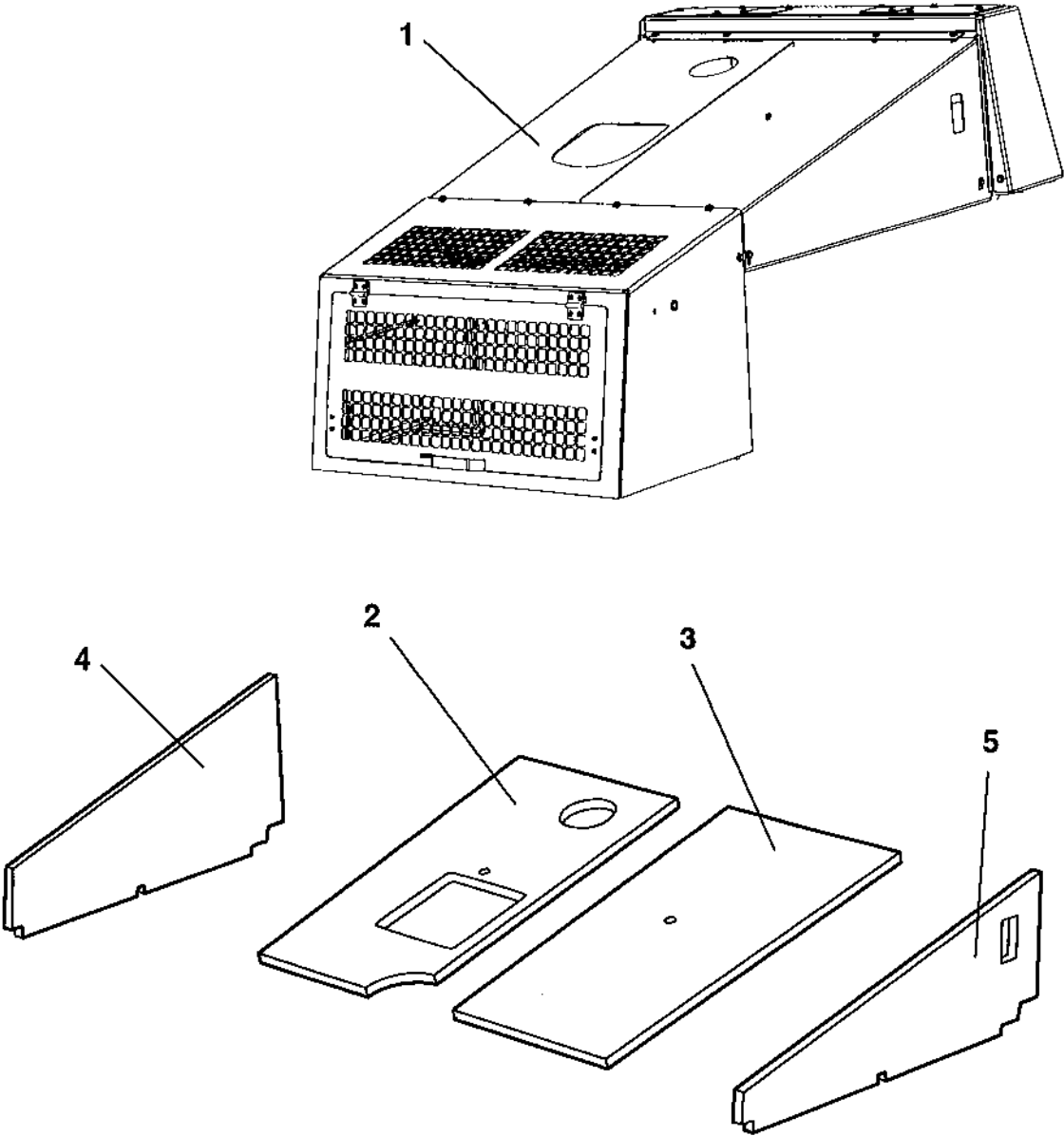
Ref. No.	Part No.	Rem.	Qty	Description	Code
1	392911		1	Hood	
2	389882		1	Protection cover	
3	392912		1	Hood	
	791475	A	2	Grommet	
4	382406		1	Rear cover	
5	376354		1	Cover	
6	392786		1	Holder, right	
7	376349		1	Holder, left	
8	376366		2	Holder	
9	380755		2	Holder	
10	380109		2	Holder	
11	450066		2	Door bumper	D
12	450067		2	Door bumper	D
13	381348		1	Holder	
14	381330		2	Holder	
15	381347		1	Holder	
16	381297		2	Cover	
17	380012		2	Holder	
18	500031		4	Screw	M10-1,5x40 8,8
19	500047		4	Screw	M8-1,25x35 8,8
20	500022		20	Screw	M8-1,25x30 8,8
21	500053		10	Screw	M8-1,25x20 8,8
22	924875		4	Screw	M6x35
23	904504		8	Screw	M5 x 18
24	904557		4	Washer	10,5x22x4
25	904640		34	Washer	8,4x22x3
26	382411		1	Hook	
27	902285		8	Lock nut	M6
28	586001		8	Lock nut	M5
29	902379	B	1XL	Edge trim	
30	902379	C	1XL	Edge trim	
36	381989		2	Holder	
37	904231		4	Washer	13x24x2
38	500133		4	Screw	M12x70
39	904228		2	Washer	6,4x12x1,5
40	500040		1	Screw	M6-1x20 8,8
41	586002		1	Lock nut	M6
42	904281		8	Washer	5,3x10x1
45	202028	J	1XL	Edge trim	
46	393857		1	Cover	
47	792549		1	Lock	
48	513012		4	Screw	M6x20 10,9

A) With membrane

B) L=0,330 m

C) L=0,550 m

J) L=1,120 m



Noise suppression Option

Ref. No.	Part No.	Rem.	Qty	Description	Code
1		A	1	Hood	
2	393933	A	1	Noise suppression	
3	393932	A	1	Noise suppression	
4	390481	A	1	Noise suppression	
5	393934	A	1	Noise suppression	

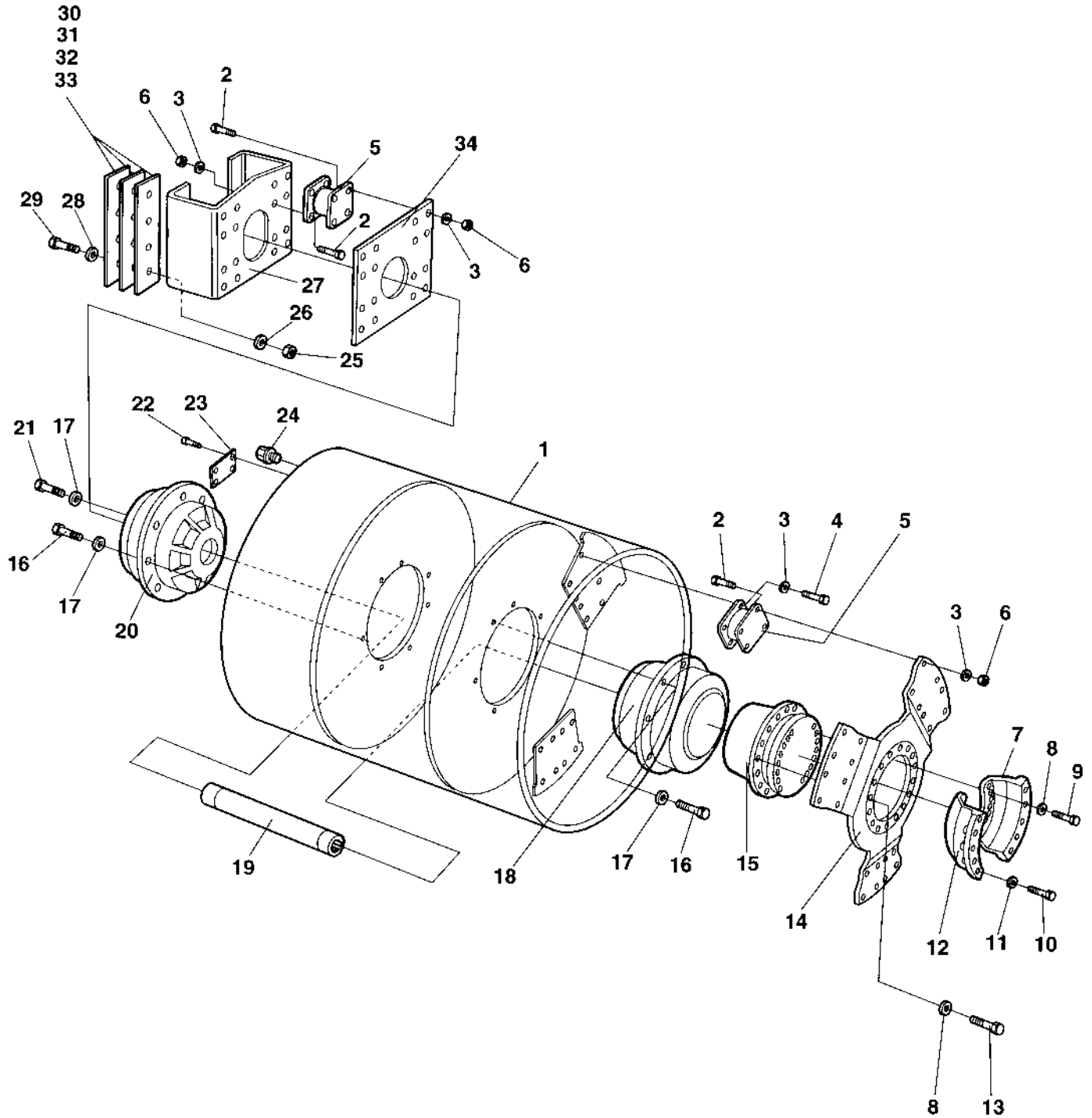
A) Design does not always match picture

Drum

Ref. No.	Part No.	Rem.	Qty	Description	Code
10				Drum (Page 24)	
20				Drum cartridge (Page 26)	Drive side
30				Drum cartridge (Page 28)	Vibration side

Drum

16959

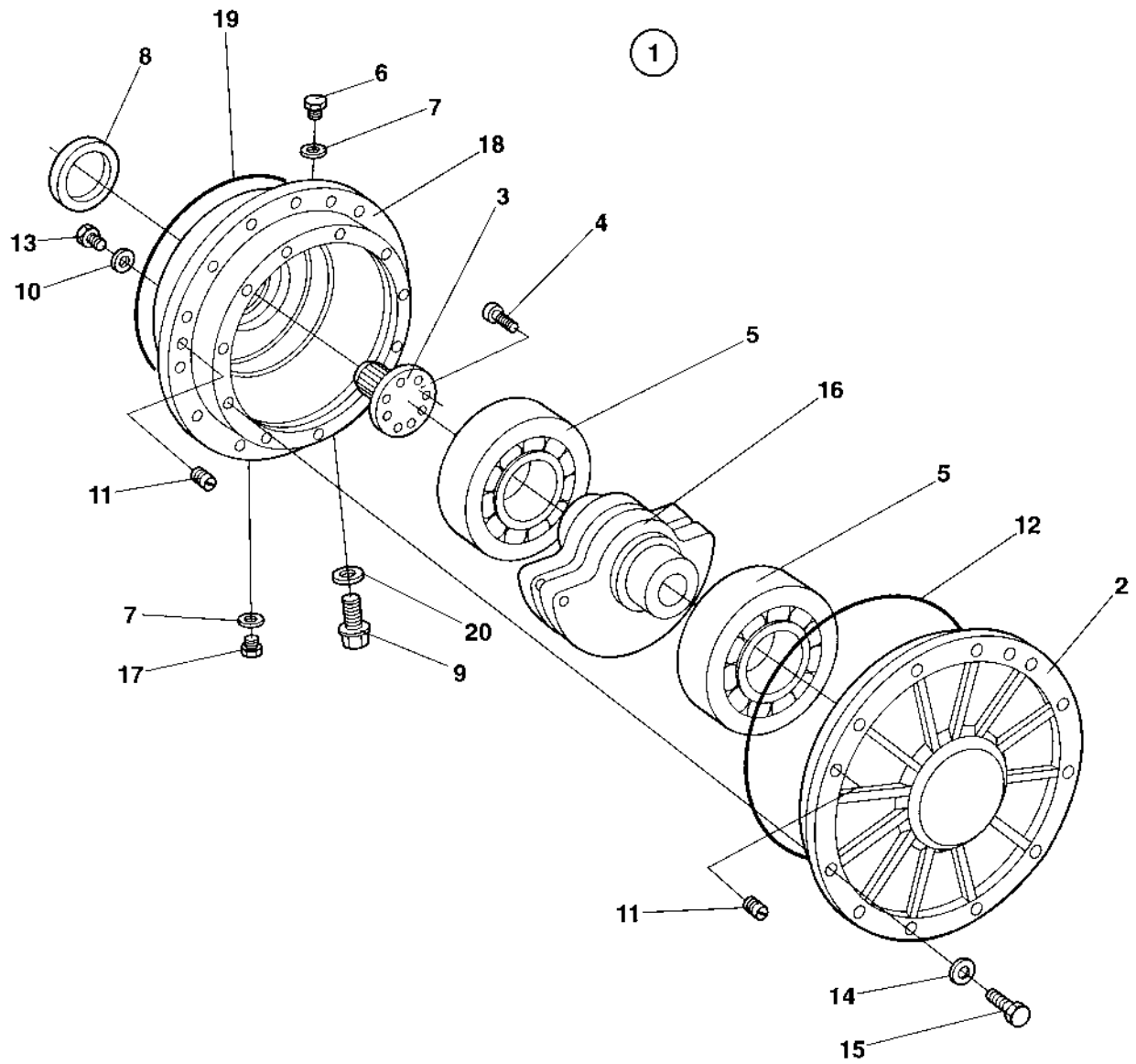


Drum

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	372529		1	Drum	
2	500194		56	Screw	M12x40H 8.8
3	904231		80	Washer	13x24x2
4	500051		24	Screw	M12-1,75x25 8,8
5	801187		10	Shock absorber	
6	570007		56	Lock nut	M12
7	373442	A	1	Gear holder	
8	904233		32	Washer	21x36x3
9	903919		16	Screw	
10	500146		10	Screw	M24-3,0x110 8,8
11	904234		10	Washer	25x45x4
12	373443	B	1	Gear holder	
13	903281		16	Screw	
14	372236		1	Drive disc	
15	380462		1	Drum gear	
16	500082		23	Screw	M16x70
17	904232		24	Washer	17x30x3
18			1	Drum cartridge (Page 26)	Drive side
19	349682		1	Drive shaft	
20			1	Drum cartridge (Page 28)	Vibration side
21	384121		1	Air breather screw	
22	527002		4	Drive screw	
23	343801		1	Sign plate	
24	232210		1	Plug	
25	925867		6	Nut	M20
26	904233		6	Washer	21x36x3
27	355677		1	Bracket	
28	904233		6	Washer	21x36x3
29	928850		6	Screw	M20-2,5x120 10,9
30	345678		N	Shim	T = 1,5 mm
31	345679		N	Shim	T = 3 mm
32	345884		N	Shim	T = 6 mm
33	345885		N	Shim	T = 8 mm
34	343322		1	Holder plate	
A)	Right				
B)	Left				

Drum cartridge Drive side

16963

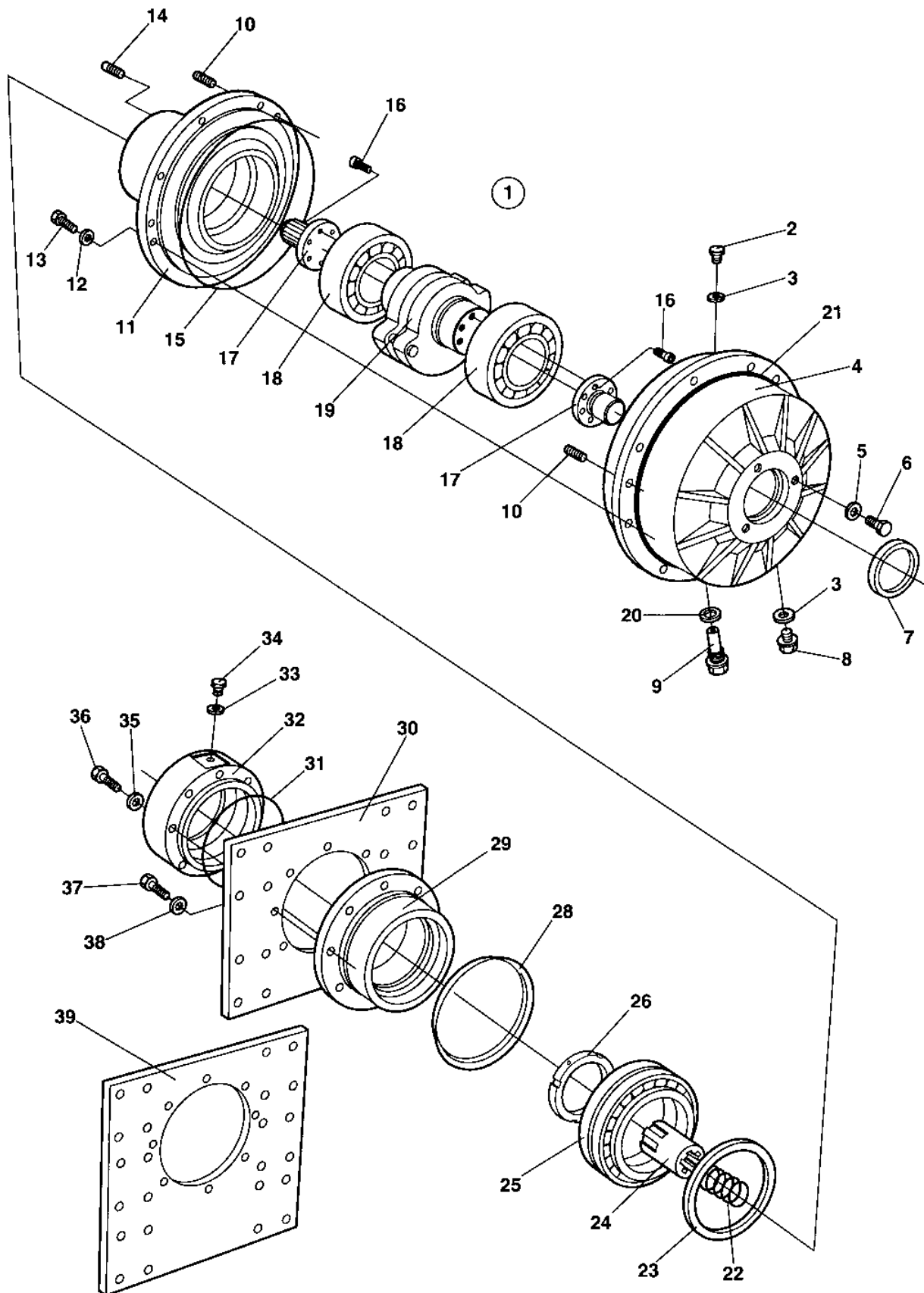


Drum cartridge Drive side

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	945584		1	Drum cartridge	
2	379876		1	.Bearing housing outer	
3	380018		1	.Splined shaft	
4	791156		8	.Screw M10-1,5x55 12,9	
5	390896		2	.Spherical roller bearing	D
6	343744		1	.Magnetic plug	M30 D
7	162017		2	.Seal ring	M30 D
8	900782		1	.Seal ring	D
9	381634		1	.Plug	
10	162027		3	.Sealing	M12 D
11	900775		6	.Plug	
12	900776		1	.O-ring	D
13	500163		3	.Screw	M12x16
14	904232		12	.Washer	17x30x3
15	500082		12	.Screw	M16x70
16	381761		1	.Eccentric shaft	
17	232210		1	.Plug	
18	379880		1	.Bearing housing inner	
19	904737		1	.O-ring	
20	162011		1	.Washer, sealing	D

Drum cartridge Vibration side

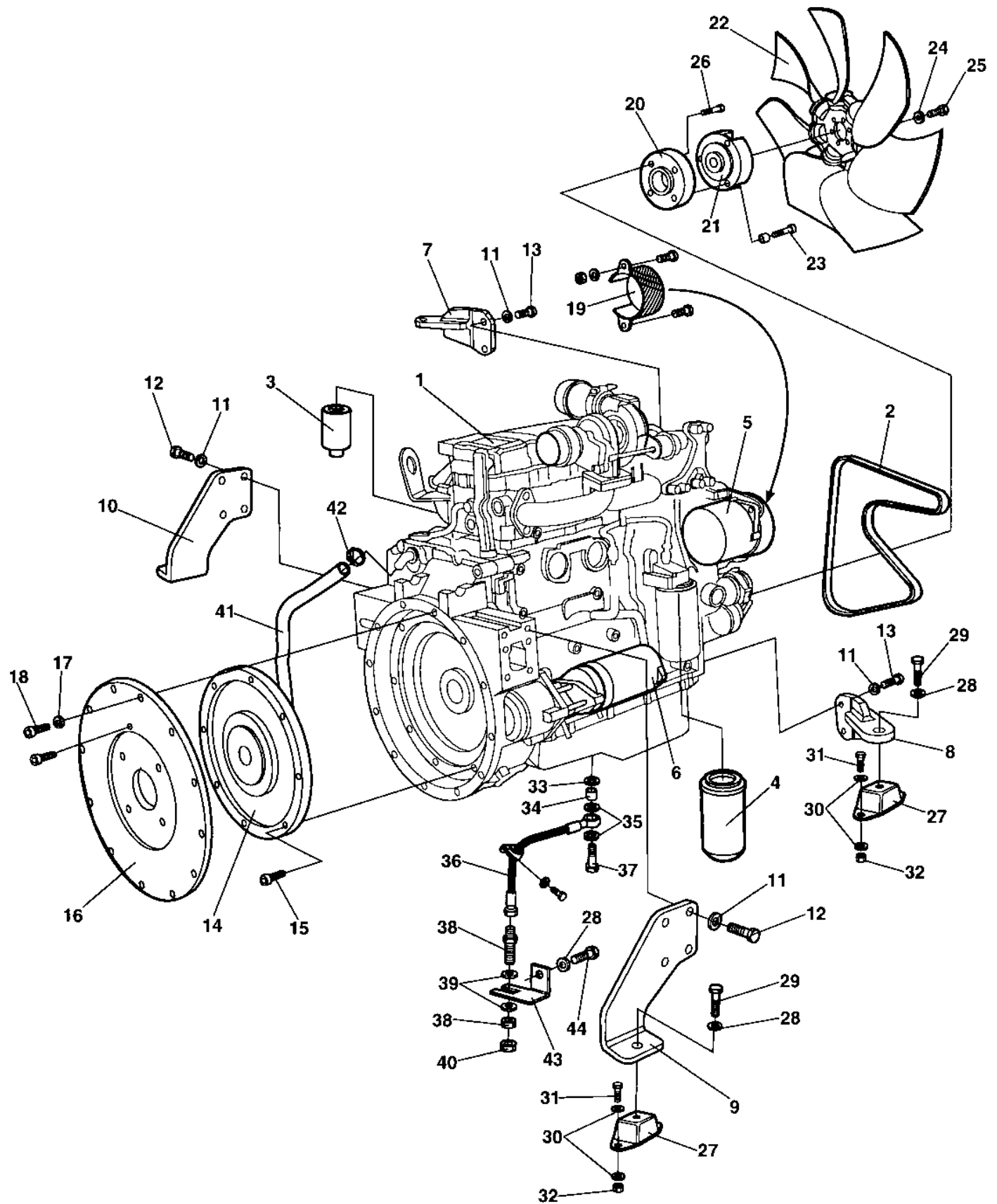
18388



Drum cartridge Vibration side

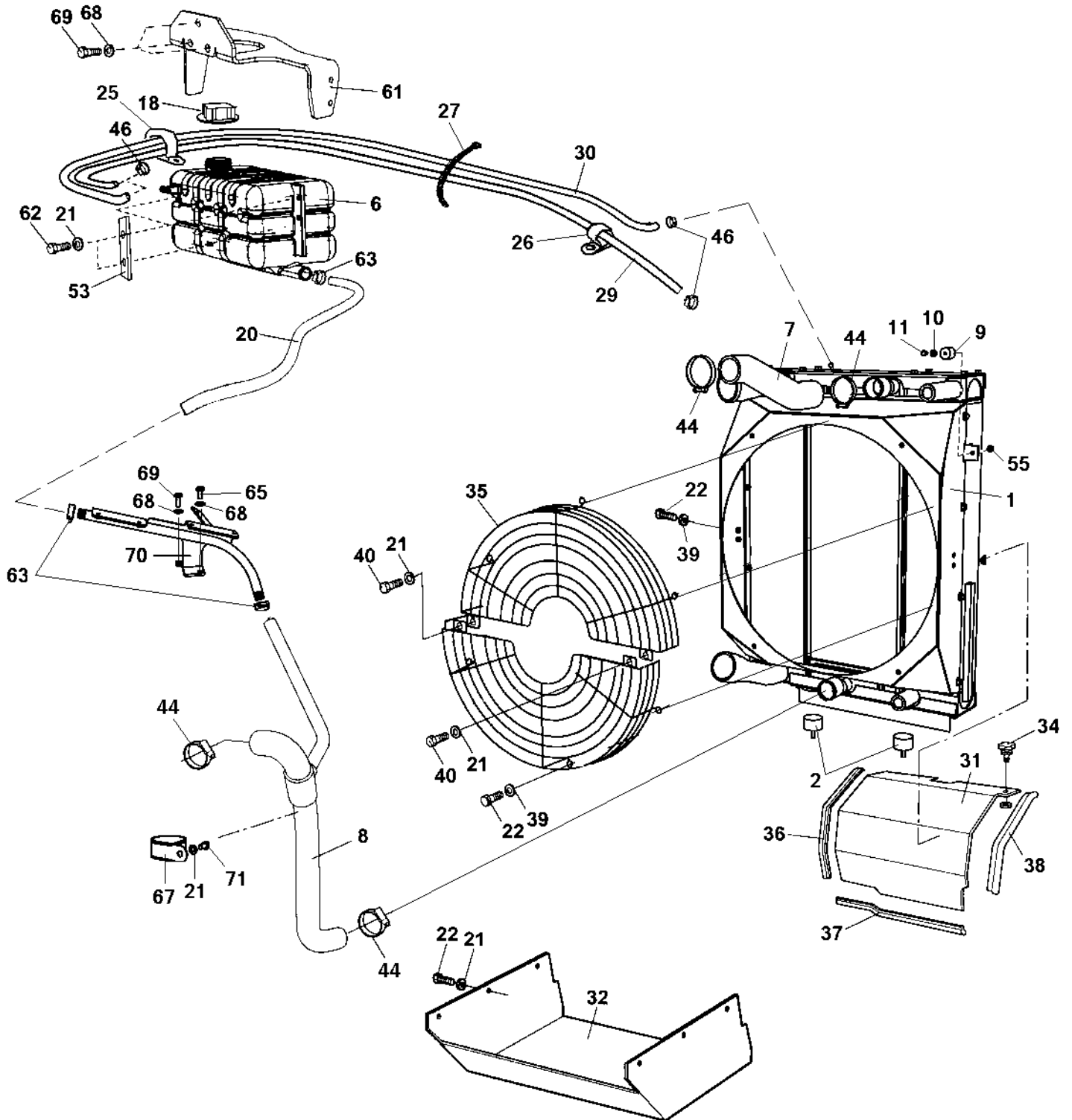
Ref. No.	Part No.	Rem.	Qty	Description	Code
1	945588		1	Drum cartridge	
2	343744		1	.Magnetic plug	M30 D
3	162017		2	.Seal ring	M30 D
4	379880		1	.Bearing housing inner	
5	162027		3	.Sealing	M12 D
6	500163		3	.Screw	M12x16
7	900782		1	.Seal ring	D
8	232210		1	.Plug	
9	381634		1	.Plug	
10	900775		6	.Plug	
11	379878		1	.Bearing housing outer	
12	904232		12	.Washer	17x30x3
13	500082		12	.Screw	M16x70
14	903189		3	.Stop screw	
15	900776		1	.O-ring	D
16	791156		16	.Screw M10-1,5x55 12,9	
17	380018		2	.Splined shaft	
18	390896		2	.Spherical roller bearing	D
19	381761		1	.Eccentric shaft	
20	162011		1	.Washer, sealing	D
21	904737		1	O-ring	
22	349715		1	Spring	
23	167023		1	Seal ring	D
24	381027		1	Splined sleeve	
25	116041		1	Taper roller bearing	D
26	390897		1	Shaft nut	
28	929447		1	V-ring	D
29	343318		1	Bearing housing	D
30	343322		1	Holder plate	
31	160105		1	O-ring 70	D
32	390771		1	Motor adapter	
33	162018		1	Sealing	D
34	370231		1	Plug	
35	904231		4	Washer	13x24x2
36	500196		4	Screw	M12-1,75x80 8.8
37	500082		8	Screw	M16x70
38	384114		8	Spacer	
39				Not used on this model	

Ref. No.	Part No.	Rem.	Qty	Description	Code
10				Engine (Page 32)	Cummins QSB 4.5 C
20				Cooling system (Page 34)	
30				Combustion air system (Page 36)	
40				Fuel system (Page 38)	
50				Exhaust system (Page 40)	



Engine Cummins QSB 4.5 C

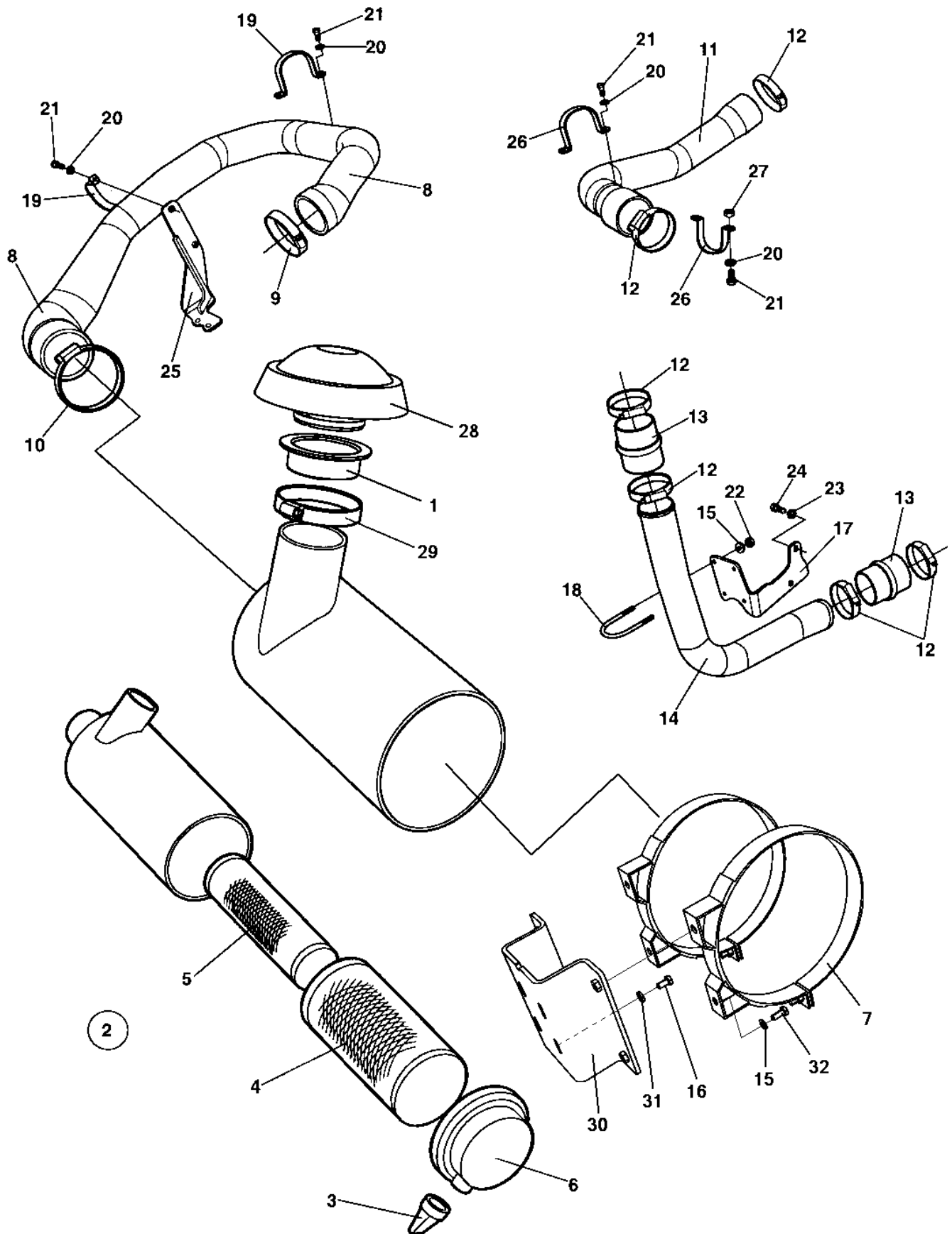
Ref. No.	Part No.	Rem.	Qty	Description	Code
1	391663		1	Diesel engine	Cummins QSB 4,5
2	945731		1	.V-belt	B
3	945624		1	.Fuel filter element	A
4	945145		1	.Oil filter element	A
5	945140		1	.Alternator	C
6	945730		1	.Starter	C
7	392283		1	Engine bracket,	Right
8	392284		1	Engine bracket,	Left
9	393022		1	Engine bracket,	Left
10	393021		1	Engine bracket,	Right
11	904638		12	Washer	12x22x2
12	508079		8	Screw	M12-1,75x35H 8,8
13	500194		4	Screw	M12x40H 8.8
14	370229		1	Coupling, cpl	
15	509025		8	Screw	3/8-16UNCx32 8,8
16	372772		1	Bracket	
17	904637		12	Washer	10x18x2
18	508029		12	Screw	M10-1,5x30H 8,8
19	379163		1	V-belt cover	
20	393096		1	Connector	
21	382393		1	Fan hub	
22	379164		1	Fan	
23	792081		3	Socket head cap screw	M12x50 10,9
24	904229		6	Washer	8,4x16x1,5
25	500047		6	Screw	M8-1,25x35 8,8
26	792275		4	Socket head cap screw	7/16-20UNFX32 12.9
27	387129		4	Shock absorber	D
28	904232		5	Washer	17x30x3
29	500070		4	Screw	M16x50
30	904703		16	Washer	13x24x4
31	500194		8	Screw	M12x40H 8.8
32	586019		8	Lock nut	M12
33	330333		1	Copper washer	D
34	379480		1	Reducer	
35	330331		2	Washer	18,2x23,9x1,5
36	379621		1	Hydraulic hose	
37	904292		1	Hollow screw	
38	230515		1	Connector	
39	904233		2	Washer	21x36x3
40	330383		1	Cap hydraulic	
41	791468		1	Hydraulic hose	
42	313035		1	Hose clamp	
43	388855		1	Bracket	
44	500154		1	Screw	M16-2,0x25 8,8



Cooling system

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	392220		1	Radiator	
2	904551		2	Shock absorber	
6	392313		1	Expansion tank	
7	392297		1	Coolant hose	
8	393081		1	Coolant hose	
9	371774		2	Shock absorber	
10	904639		2	Washer	6,7x14x1,5
11	500012		2	Screw	M6x12
18	903714		1	Cap	
20	205027	A	1	Coolant hose	
21	904229		15	Washer	8,4x16x1,5
22	500053		14	Screw	M8-1,25x20 8,8
24	791597	G	1XL	Rubber strip	
25	921084		1	Pipe clamp	
	904228	J	1	Washer	6,4x12x1,5
	500040	J	1	Screw	M6-1x20 8,8
26	921063		1	Clamp	
27	313102		N	Cable ties	
28	902166	H	1	Edge trim	3-5
29	246069	B	1XL	Fuel hose	3/8"
30	246069	C	1XL	Fuel hose	3/8"
31	386853		1	Air inlet plate	
32	386943		1	Air leading plate	
34	904486		2	Quick lock	
35	387085		2	Fan guard	
36	902166	D	1XL	Edge trim	3-5
37	902166	E	1XL	Edge trim	3-5
38	902166	F	1XL	Edge trim	3-5
39	904640		8	Washer	8,4x22x3
40	500018		2	Screw	M8-1,25x12 8,8
44	313010		4	Hose clamp	
46	313075		4	Hose clamp	
53	381413		2	Washer	
55	902285		2	Lock nut	M6
61	392170		1	Holder	
62	500075		4	Screw	M6-1,0x25 8.8
63	313006		3	Hose clamp	
65	500048		1	Screw	M10-1,5x20 8.8
67	904352		1	Clamp	32x8,4x20
68	904230		6	Washer	10,5x22x2
69	500028		5	Screw	M10-1,5x25 8,8
70	393062		1	Holder	
71	500019		1	Screw	M8-1,25x16 8.8

- A) L=0,7 m
 B) L=1,28 m
 C) L=1,65 m
 D) L=0,33 m
 E) L=0,69 m
 F) L=0,45 m
 G) L=0,62 m
 H) L=0,47 m
 J) Not illustrated

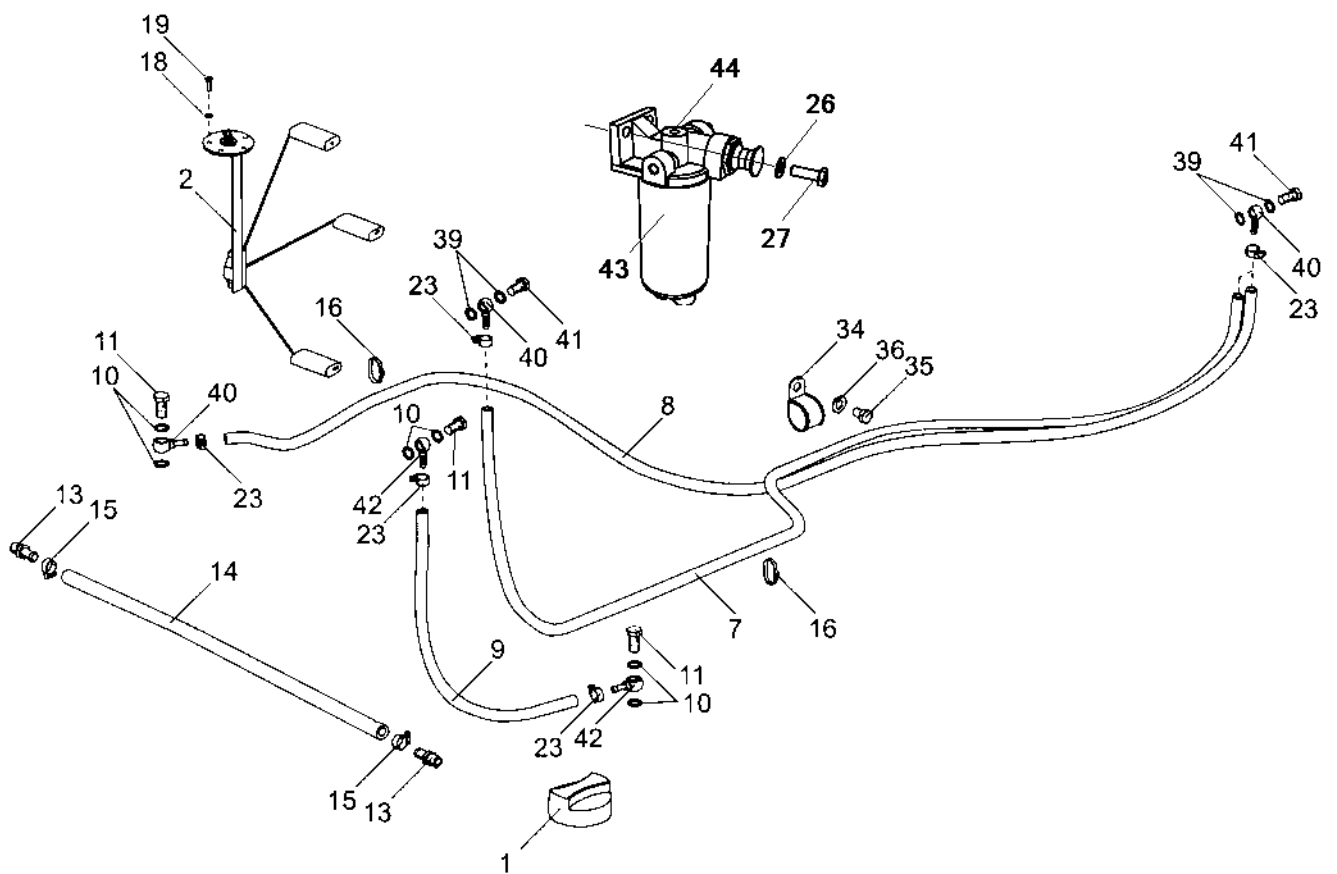


Combustion air system

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	348309		1	Rubber bushing	
2	393088		1	Air cleaner Cpl.	
3	908399		1	.Vacuator valve	D
4	908450		1	.Air filter element,	Main A
5	908451		1	.Air filter element,	Safety A
6	908452		1	.Cover	
7	813791		2	Mounting band	
8	393093		1	Air inlet hose	
9	392810		1	Hose clamp	
10	389600		2	Hose clamp	
11	393045		1	Charge air hose	
12	386966		6	Hose clamp	2.3/4"-3.5/8"
13	385691		2	Air intake hose	
14	393058		1	Charge air tube	
15	904229		8	Washer	8,4x16x1,5
16	500019		4	Screw	M8-1,25x16 8.8
17	393059		1	Holder	
18	313093		2	Pipe clamp	
19	392742		2	Clamp	
20	904228		8	Washer	6,4x12x1,5
21	500040		8	Screw	M6-1x20 8,8
22	586003		4	Lock nut	M8
23	904231		4	Washer	13x24x2
24	500046		2	Screw	M12x30H 8,8 FZB
25	392741		1	Holder	
26	393097		2	Clamp	
27	902285		2	Lock nut	M6
28	499266		1	Protection cover	
29	904060		1	Hose clamp	
30	393085		1	Filter bracket	
31	904556		1	Washer	8,4x16x3,0
32	500053		4	Screw	M8-1,25x20 8.8

Fuel system

184820



Fuel system

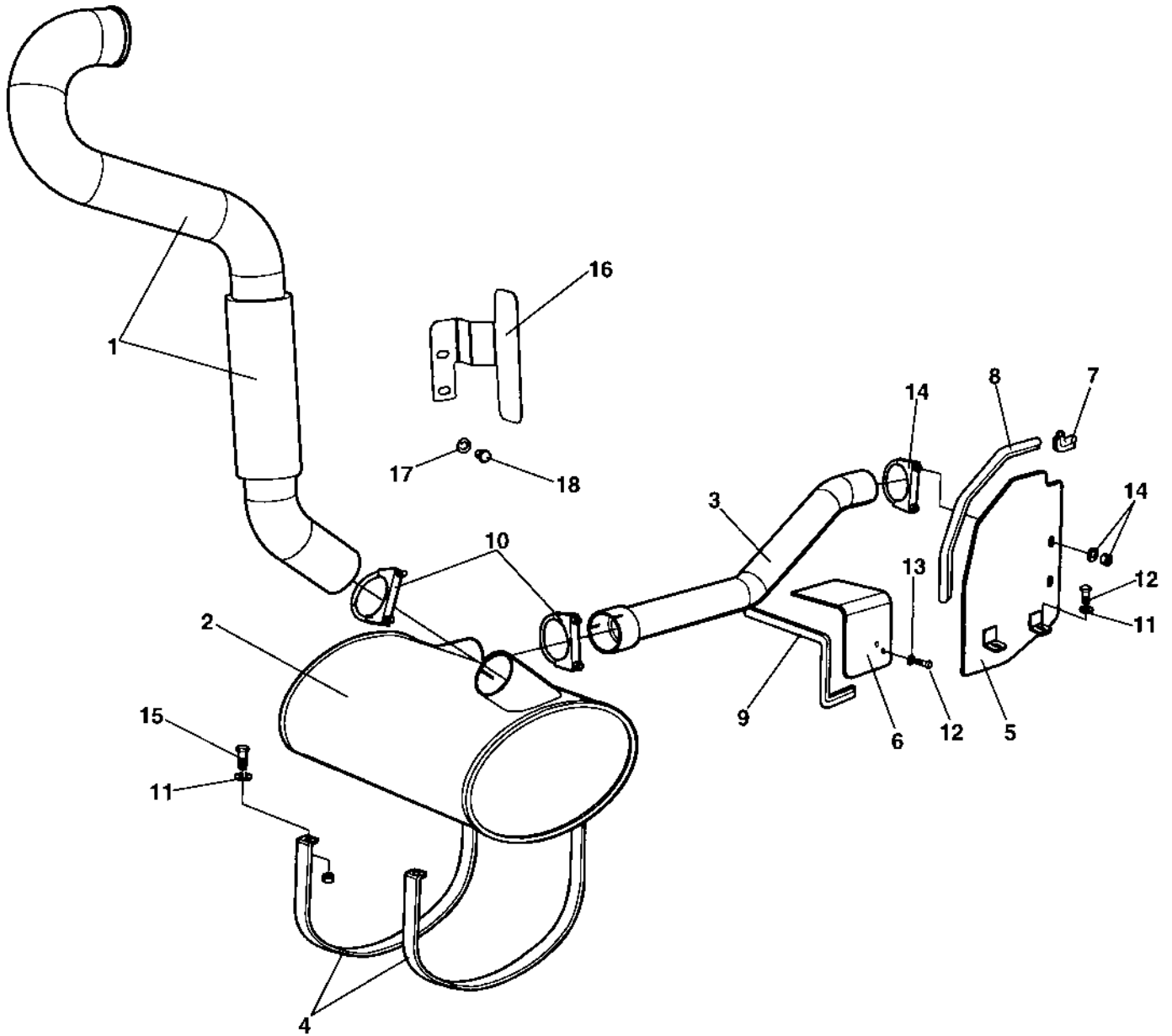
Ref. No.	Part No.	Rem.	Qty	Description	Code
1	373460		1	Fuel cap	D
2	904695		1	Fuel level sender	D
7	904984	A	1XL	Fuel hose	D
8	904984	B	1XL	Fuel hose	D
9	904984	C	1XL	Fuel hose	D
10	747282		4	Copper washer	14x20x1,5
11	330171		2	Hollow screw	
13	373574		2	Hose connection	
14	244054	D	1XL	Hose reinforced	
15	313002		2	Hose clamp	13-20 mm
16	313041		N	Cable ties	L=186 mm
18	904281		5	Washer	5,3x10x1
19	500006		5	Screw	M5x16
23	313001		6	Hose clamp	11-17 mm
26	904230		2	Washer	10,5x22x2
27	500029		2	Screw	M10-1,5x30 8.8
34	921084		1	Pipe clamp	
35	500040		1	Screw	M6-1x20 8,8
36	904228		1	Washer	6,4x12x1,5
39	230277		8	Copper washer	12,2x17,9x1,5
40	792251		4	Banjo coupling	M12 Hose 8
41	234919		4	Screw	M12-1,5-24-3
42	901121		2	Banjo fitting	14x6 Hose 8
43	945147		1	Pre-fuel filter element	A
44	945538		1	Fuel filter head with hand pump	

A) L=2,05 m

B) L=1,7 m

C) L=0,50 m

D) L=0,65 m



Exhaust system

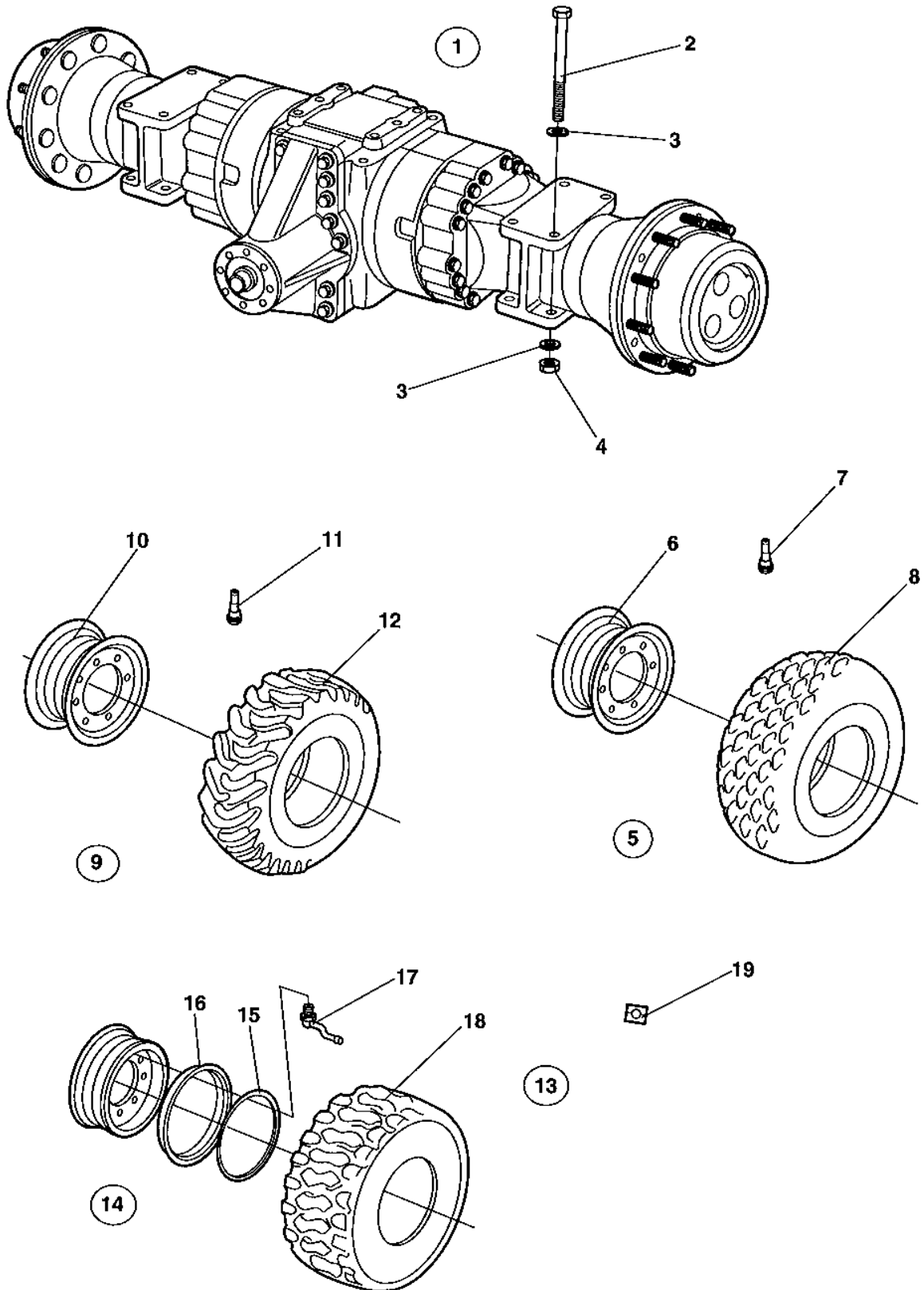
Ref. No.	Part No.	Rem.	Qty	Description	Code
1	392294		1	Exhaust pipe	
2	392295		1	Muffler	
3	392296		1	Exhaust pipe	
4	386789		2	Clamp	
5	377098		1	Thermal guard	
6	392747		1	Thermal guard	
7	902166	A	1XL	Edge trim	3-5
8	902166	B	1XL	Edge trim	3-5
9	902166	C	1XL	Edge trim	3-5
10	313094		2	Pipe clamp	
11	904640		6	Washer	8,4x22x3
12	500053		4	Screw	M8-1,25x20 8.8
13	904229		4	Washer	8,4x16x1,5
14	313093		1	Pipe clamp	
15	500022		4	Screw	M8-1,25x30 8,8
16	393936		1	Thermal guard	
17	904231		2	Washer	13x24x2
18	500163		2	Screw	M12x16

A) L=0.080M

B) L=0,410M

C) L=0,380M

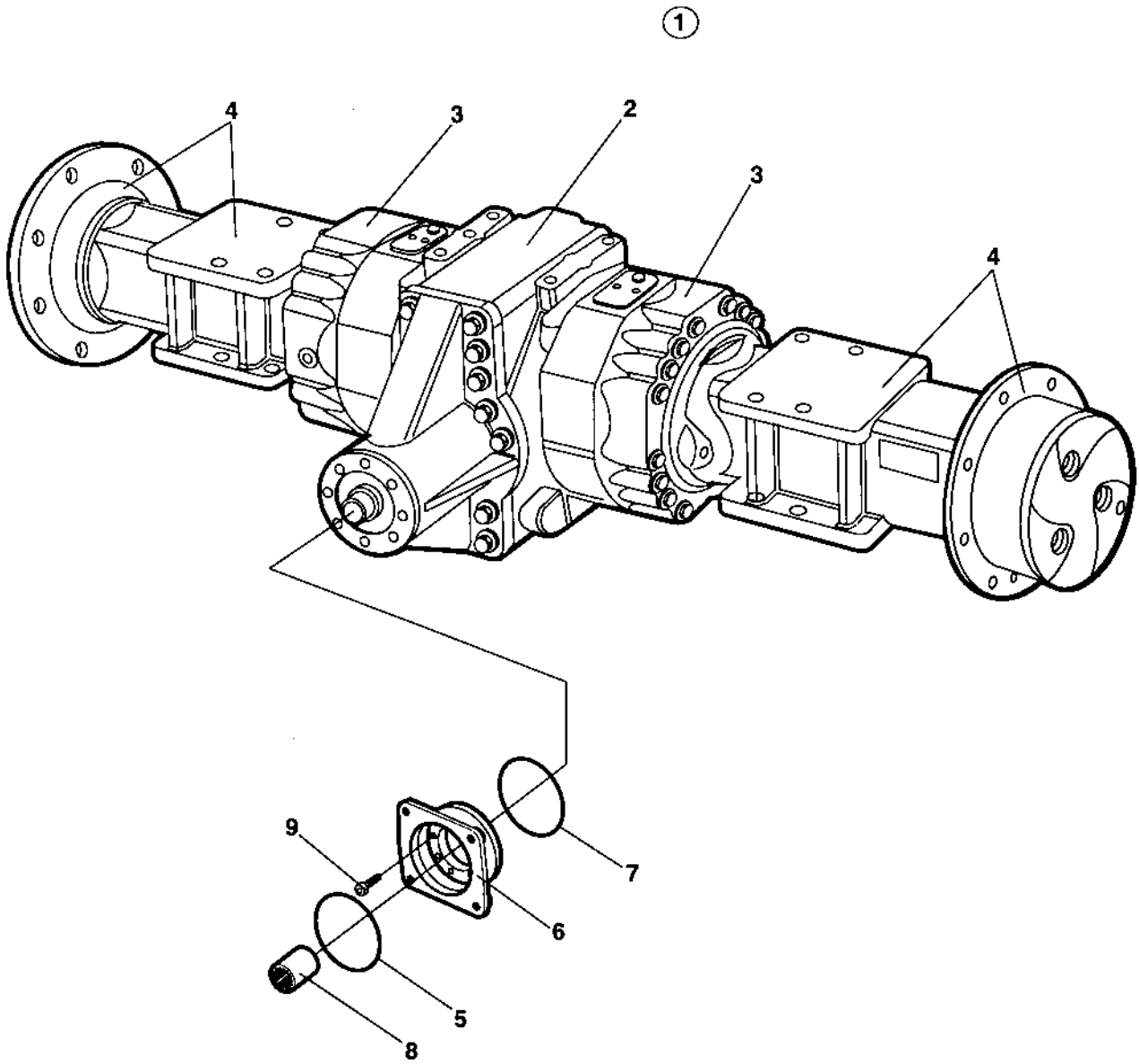
Ref. No.	Part No.	Rem.	Qty	Description	Code
17				Rear axle and wheels (Page 44)	
20	383857			Rear axle (Page 46)	
70	383856			Rear axle (Page 54)	No-Spin, Option



Rear axle and wheels

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	383857		1	Rear axle (Page 46)	
2	929217		8	Screw	
3	904233		16	Washer	21x36x3
4	901145		8	Lock nut	M20-10
5	390590		2	Wheel, cpl	
	390762	A	2	Wheel, cpl	
	388145	A,G	1	Wheel, cpl	
	388146	G	1	Wheel, cpl	
6	383933		1	.Rim	
7	792261		1	.Air charging valve	Straight
8	390591		1	.Tyre	B
	791573	J,G	1	.Tyre	D
9	390588	B	1	Tractor wheel, cpl	D
	390587	C	1	Tractor wheel, cpl	
	390759	D	1	Tractor wheel, cpl	
	390760	E	1	Tractor wheel, cpl	
10	383933		1	.Rim	
11	792261		1	.Air charging valve	Straight
12	390589		1	.Tyre	B
13	383974	F	2	Wheel, tubeless, cpl	D
	383975	K	2	Wheel, tubeless, cpl	
14	383955		1	.Rim cpl	
15	901443		1	..Snap ring	
16	901444		1	..Side ring	
17	791175		1	.Air charging valve	
	791176		1	.Valve foot	
18	901218		1	.Tyre	D
19	355983	H	2	Decal "TYRE PRESSURE"	200kPa/29psi
	903985	I	2	Decal "SAFETY", "TYRE IN BALLAST"	

- A) Liquidfilled, option.
- B) Left, option.
- C) Right, option.
- D) Liquidfilled tyre, right, option.
- E) Liquidfilled tyre, left, option.
- F) Option, Michelin branded.
- G) For Chinese market only.
- H) Used with item 13, 383974. 383975.
- I) Used with Liquefied filled tyres.
- J) Used together with 388145 and 388146.
- K) Liquidfilled, option, Michelin branded.

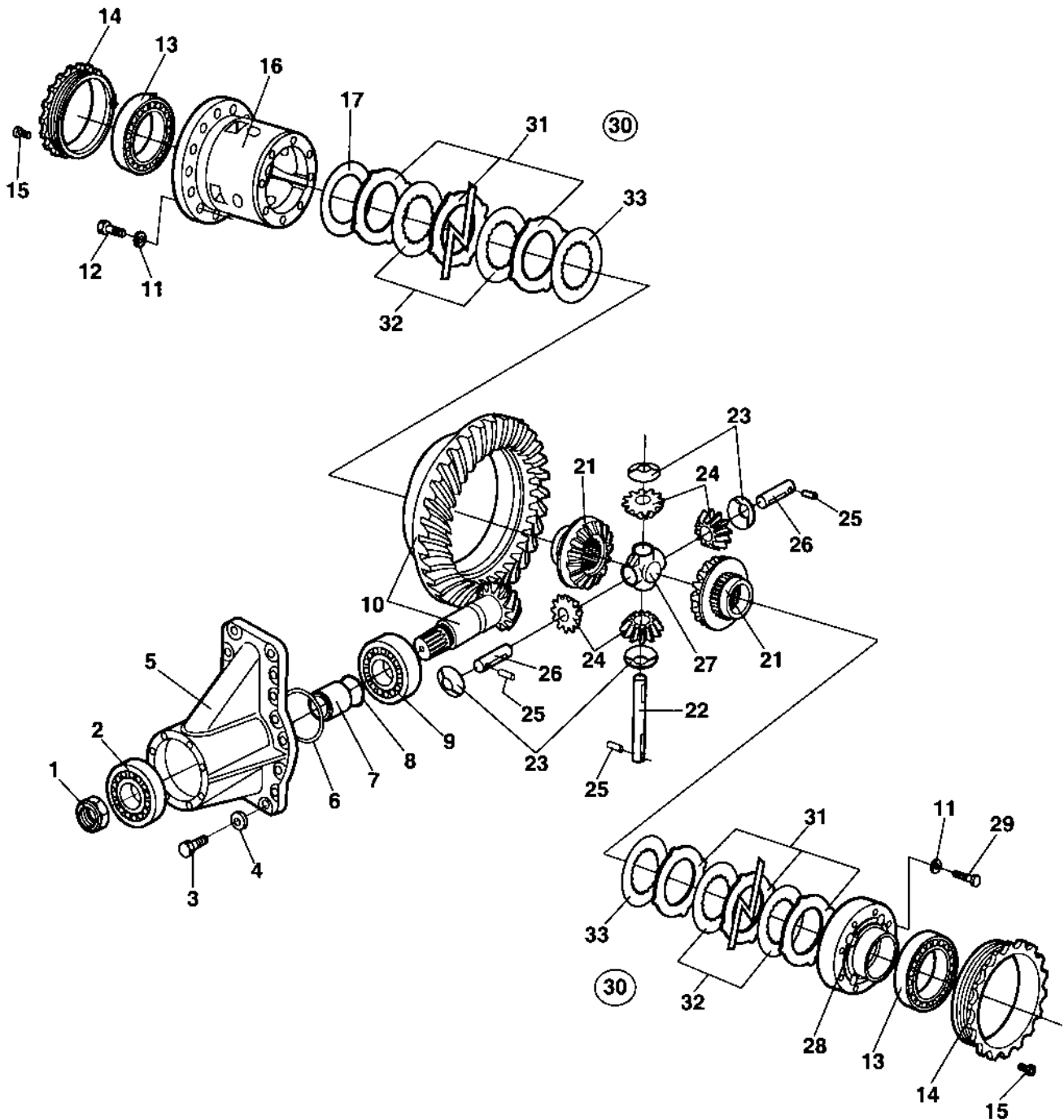


383857 Rear axle

Ref. No.	Part No.	Rem.	Qty	Description	Code
1			1	Rear axle	
2			1	.Differential with limited slip (Page 48)	
3			2	.Differential housing and brakes (Page 50)	
4			2	.Planet gear (Page 52)	
5	909584		1	O-ring	D
6	909583		1	Flange	
7	929648		1	O-ring	D
8	901834		1	Splined sleeve	
9	909582		8	Screw	

Differential with limited slip

17672

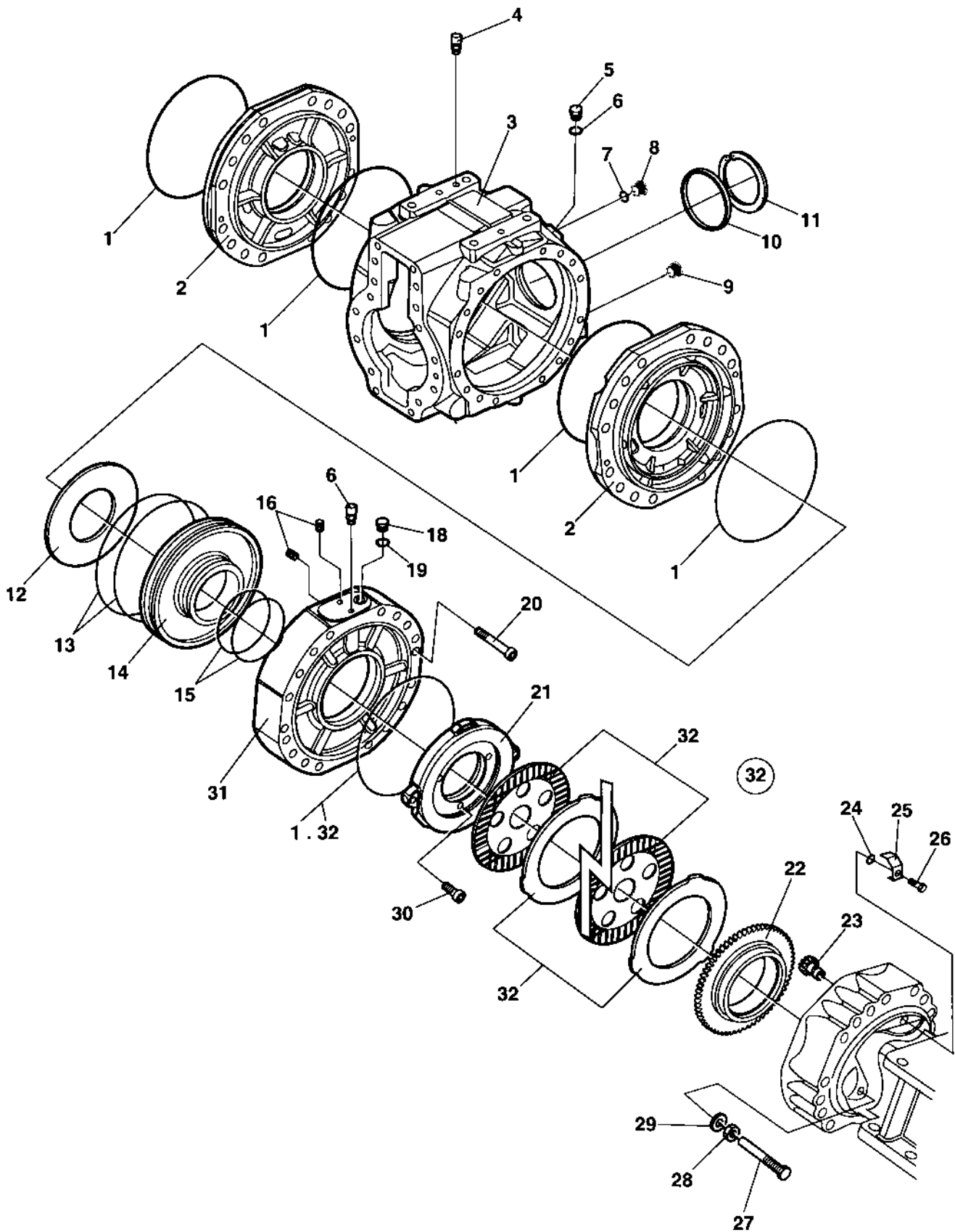


Differential with limited slip

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	929638		1	Nut	
2	909574		1	Roller bearing	
3	939257		16	Bolt	
4	909572		16	Spring washer	
5	908485		1	Housing	
6	909568		1	Shim	0,10mm
	909569		1	Shim	0,20mm
	909570		1	Shim	0,50mm
	939258		1	Shim	0,15mm
7	909567		1	Spacer	
8	939259		1	Shim	0,15mm
	909580		1	Shim	0,20mm
	909576		1	Shim	0,30mm
	929644		1	Shim	0,40mm
	939260		1	Shim	0,50mm
9	909581		1	Roller bearing	
10	212553		1	Bevel gear set	
11	929628		16	Washer	
12	929629		16	Screw	
13	923342		1	Bearing	
14	939261		2	Nut	
15	938989		2	Screw	
16	909550		1	Differential carrier	
17	909551		1	Shim	0,30mm
	909552		1	Shim	0,40mm
	909553		1	Shim	0,10mm
21	909558		2	Differential gear	
22	909566		1	Shaft	
23	909559		4	Friction washer	
24	939262		4	Differential pinion	
25	909561		3	Rolled pin	
26	909560		2	Shaft	
27	909565		1	Shaft retainer	
28	909562		1	Differential carrier cover	
29	909563		8	Screw	
30	935644		2	Disc kit	D
31			10	.Limited slip disc	D
32			8	.Limited slip disc	D
33			2	.Limited slip disc	D

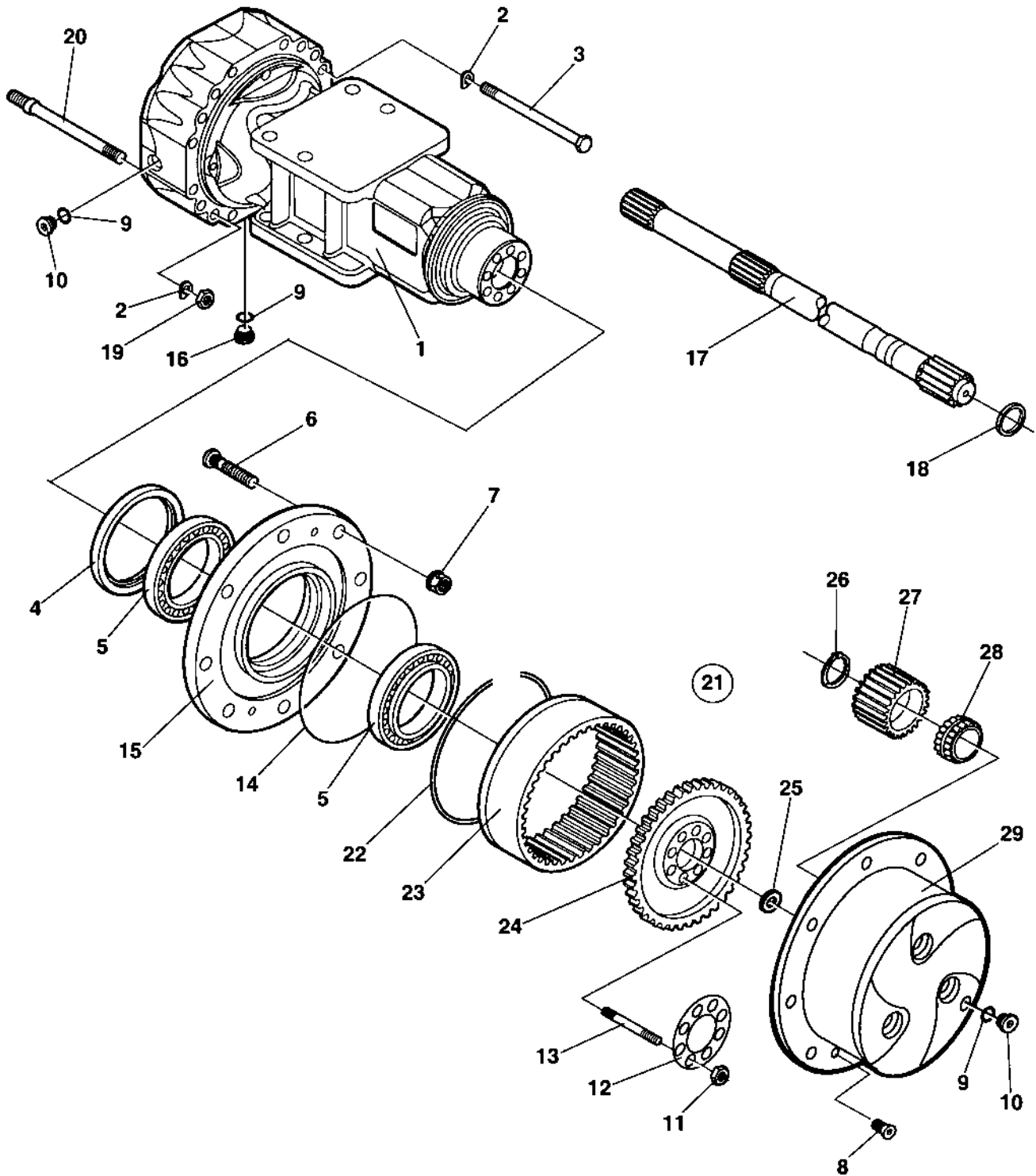
Differential housing and brakes

17670



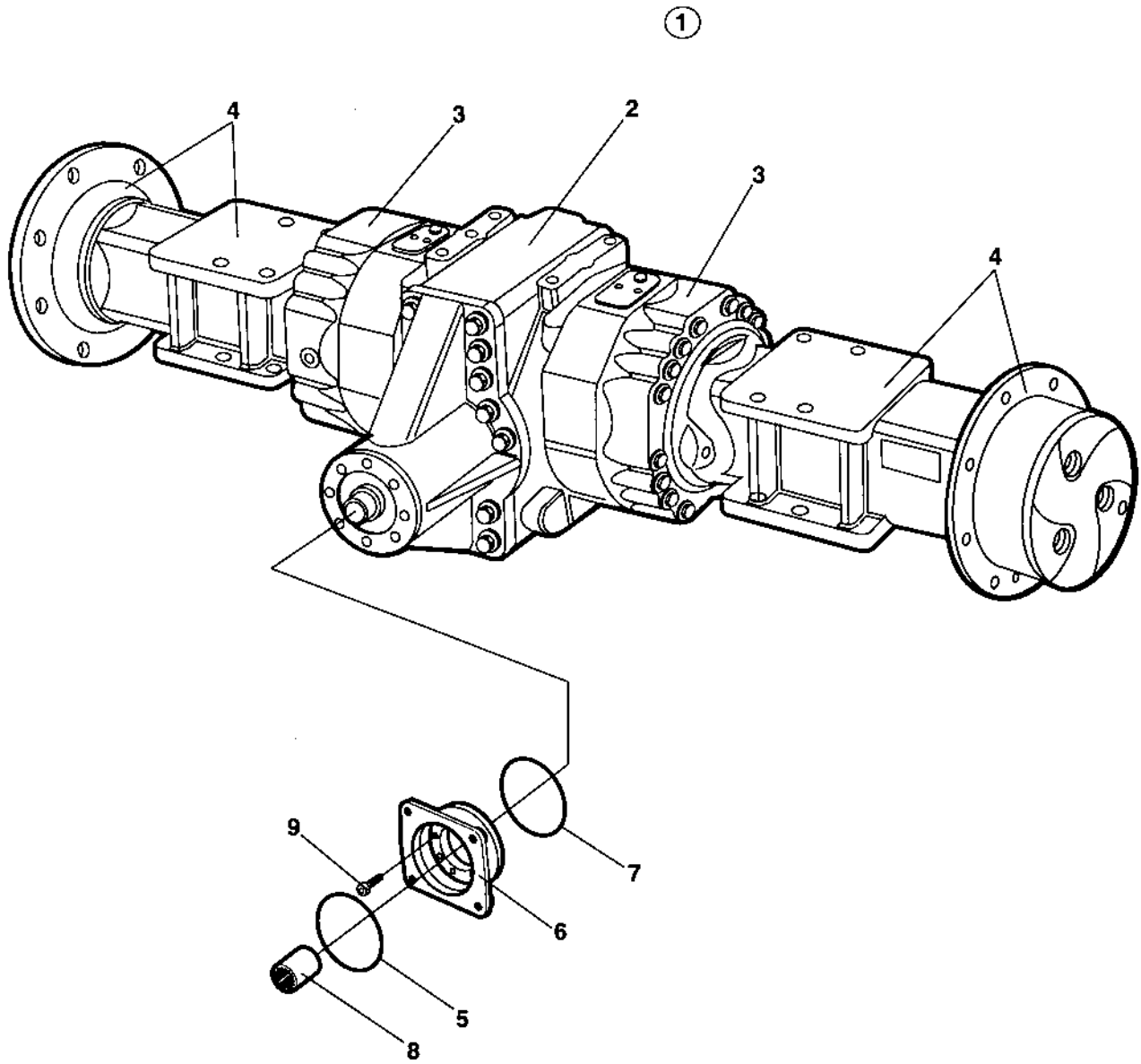
Differential housing and brakes

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	909609		6	O-ring	D
2	939255		2	Cover	
3	939256		1	Housing	
4	938984		1	Vent nipple	
5	909544		2	Screw	
6	938983		2	Seal washer	
7	909607		1	Seal	D
8	909596		1	Plug	
9	926810		1	Magnetic plug	
10	938296		1	Plug	
11	929617		1	Lock ring	
12	909616		2	Spring	
13	909618		4	O-ring	D
14	939280		2	Piston	
15	909619		4	O-ring	D
16	939281		4	Bolt	
17	938984		2	Vent nipple	
18	939282		2	Bolt	
19	939036		2	Seal washer	
20	939035		4	Screw	
21	939283		2	Disc	
22	939285		2	Ring	
23	909622		2	Pinion	
24	900966		2	O-ring	D
25	939286		2	Locking plate	
26	909624		2	Screw	
27	909626		4	Bolt	
28	900957		4	Nut	
29	926847		4	Seal washer	
30	939026		6	Screw	
31	939287		2	Cover	
32	939284		2	Brake disc kit	
			12	.Brake disc	
			12	.Brake disc	
	909609		2	.O-ring	D



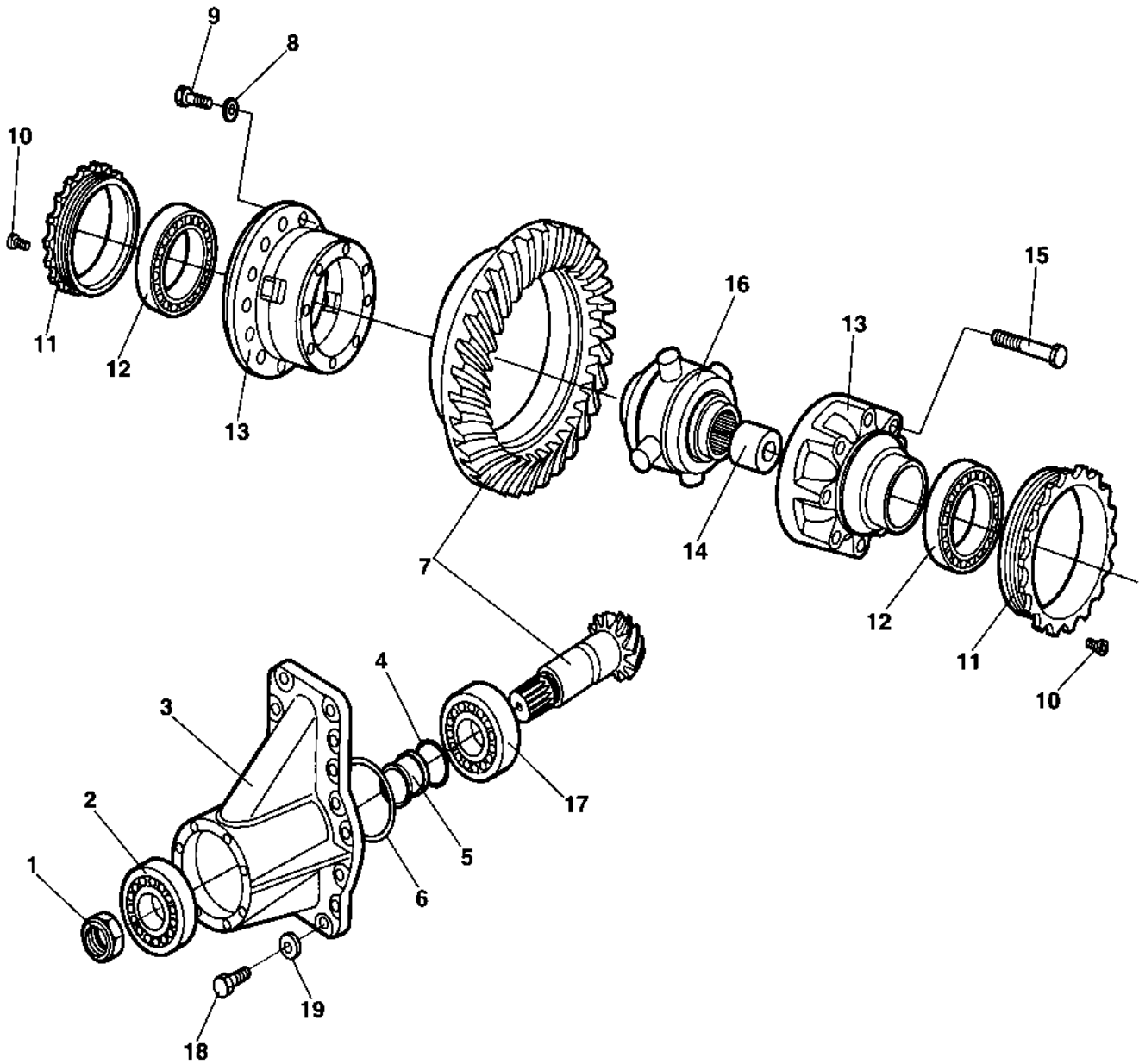
Planet gear

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	939263		2	Axle case	
2	939003		32	Spring washer	
3	939264		24	Bolt	
4	939265		2	Seal	
5	939266		4	Bearing	
6	926781		20	Wheel screw	
7	901987		20	Wheel nut	
8	939015		4	Screw	
9	330333		6	Copper washer	D
10	909596		4	Plug	
11	939016		20	Nut	
12	939275		2	Locking plate	
13	939017		20	Stud	
14	929612		2	O-ring	
15	939276		2	Wheel hub	
16	938985		2	Magnetic plug	
17	939277		2	Half shaft	
18	909586		2	Seal	D
19	939019		8	Nut	
20	939278		8	Stud	
21	939279		2	Planet gear carrier Cpl.	
22	939267		2	.Circlip	
23	939268		2	.Ring gear	
24	939269		2	.Ring gear support	
25	939270		2	.Washer	
26	939271		6	.Seal	
27	939272		6	.Planet gear	
28	939273		6	.Bearing	
29	939274		2	.Planet gear carrier	



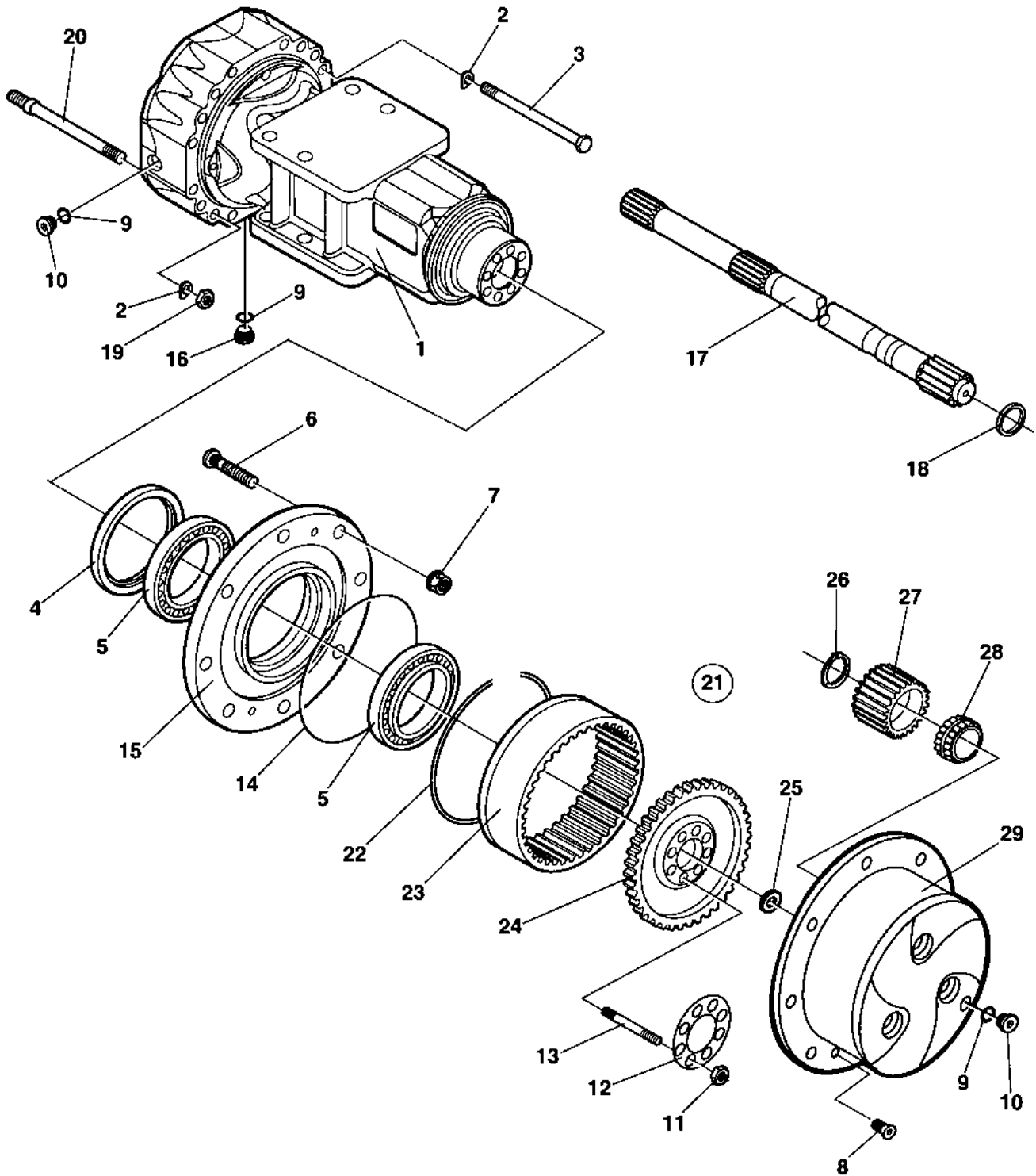
383856 Rear axle No-Spin, Option

Ref. No.	Part No.	Rem.	Qty	Description	Code
1			1	Rear axle	
2			1	.Differential (Page 56)	with No-Spin
3			2	.Differential housing and brakes (Page 50)	
4			2	.Planet gear (Page 58)	
5	909584		1	O-ring	D
6	909583		1	Flange	
7	929648		1	O-ring	D
8	901834		1	Splined sleeve	
9	909582		8	Screw	



Differential with No-Spin

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	929638		1	Nut	
2	909574		1	Roller bearing	
3	908485		1	Housing	
4	939259		1	Shim	0,15mm
	909580		1	Shim	0,20mm
	909576		1	Shim	0,30mm
	929644		1	Shim	0,40mm
	939260		1	Shim	0,50mm
5	909567		1	Spacer	
6	909568		1	Shim	0,10mm
	909569		1	Shim	0,20mm
	909570		1	Shim	0,50mm
	939258		1	Shim	0,15mm
7	212553		1	Bevel gear set	
8	929628		16	Washer	
9	929629		16	Screw	
10	938989		2	Screw	
11	939261		2	Nut	
12	923342		1	Bearing	
13	929630		1	Differential case	
14	929631		1	Spacer	
15	929625		8	Screw	
16	929626		1	Non-spin unit	
17	909581		1	Roller bearing	
18	939257		16	Bolt	
19	909572		16	Spring washer	

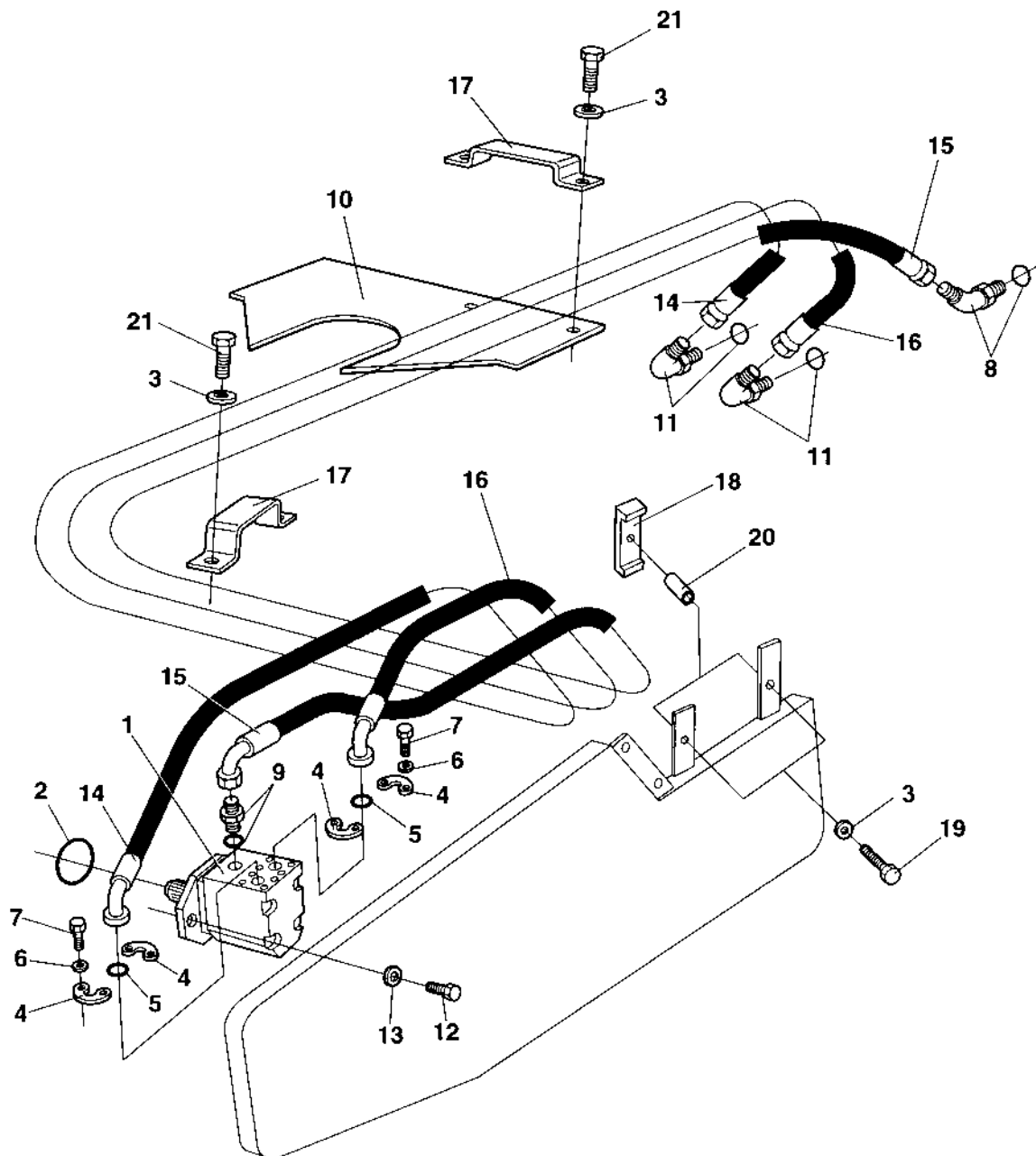


Planet gear

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	939263		2	Axle case	
2	939003		32	Spring washer	
3	939264		24	Bolt	
4	939265		2	Seal	
5	939266		4	Bearing	
6	926781		20	Wheel screw	
7	901987		20	Wheel nut	
8	939015		4	Screw	
9	330333		6	Copper washer	D
10	909596		4	Plug	
11	939016		20	Nut	
12	939275		2	Locking plate	
13	939017		20	Stud	
14	929612		2	O-ring	
15	939276		2	Wheel hub	
16	938985		2	Magnetic plug	
17	939277		2	Half shaft	
18	909586		2	Seal	D
19	939019		8	Nut	
20	939278		8	Stud	
21	939351		2	Planet gear carrier Cpl.	
22	939267		2	.Circlip	
23	939268		2	.Ring gear	
24	939269		2	.Ring gear support	
25	939270		2	.Washer	
26	939271		8	.Seal	
27	939272		8	.Planet gear	
28	939273		8	.Bearing	
29	939349		2	.Planet gear carrier	

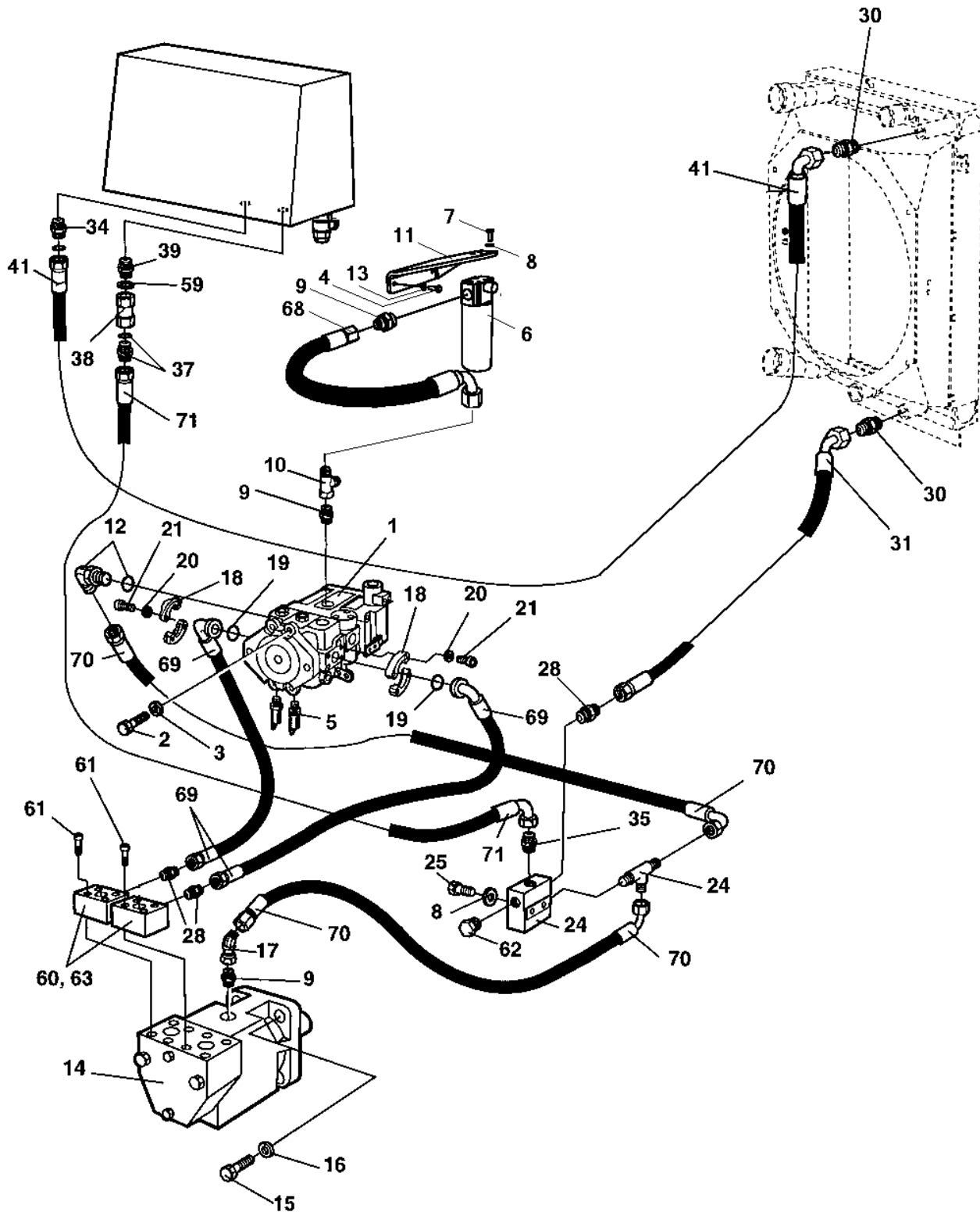
Hydraulic system

Ref. No.	Part No.	Rem.	Qty	Description	Code
10				Propulsion system, Front (Page 62)	
15				Propulsion system, Rear (Page 64)	
17	371509			Propulsion motor (Page 66)	C
20				Vibration system (Page 68)	
30				Steering system (Page 72)	
60				Brake system (Page 76)	



Propulsion system, Front

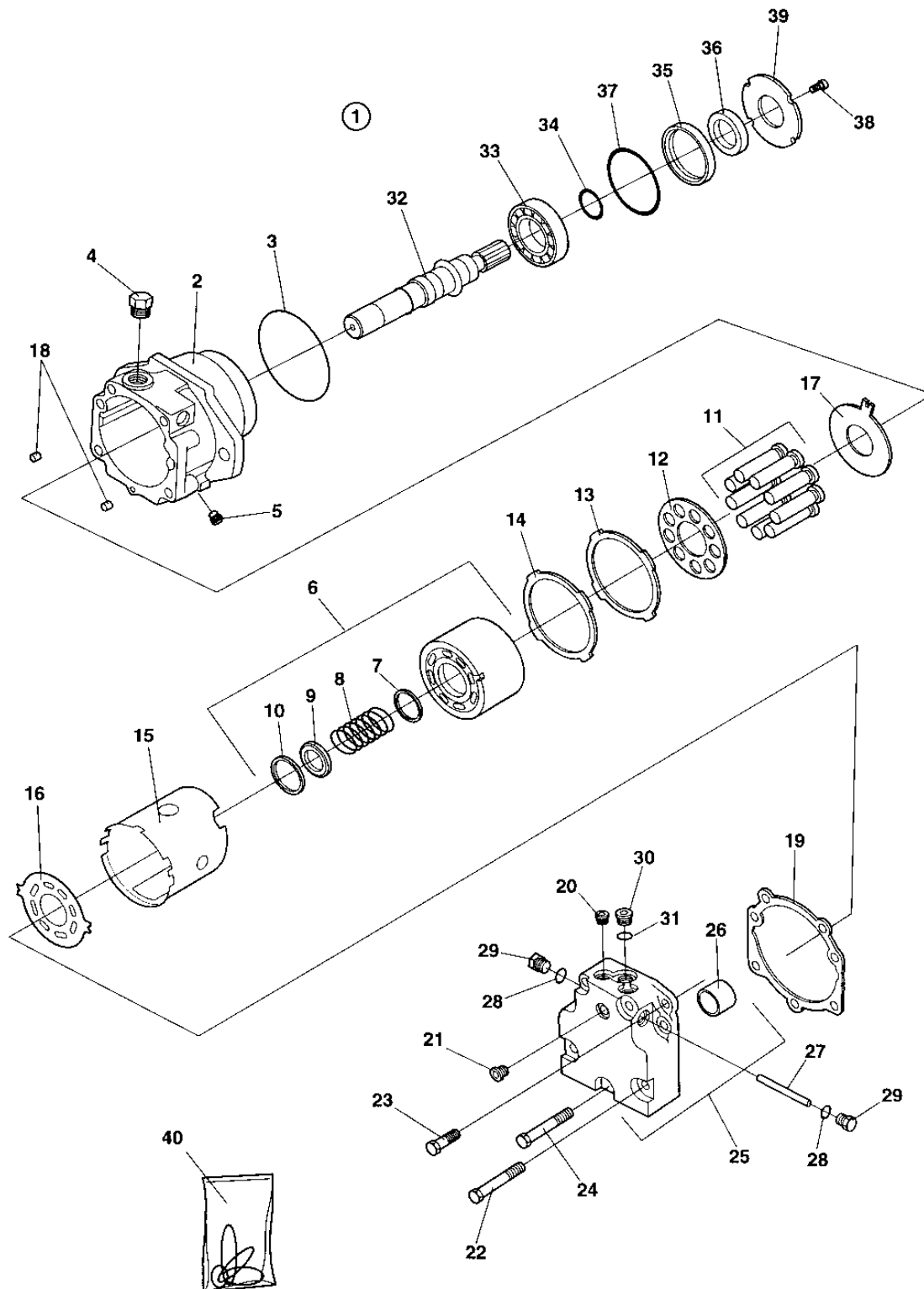
Ref. No.	Part No.	Rem.	Qty	Description	Code
1	371509		1	Propulsion motor (Page 66)	C
2	904058		1	O-ring	
3	904230		6	Washer	10,5x22x2
4	923384		4	Flange half	
5	904005		2	O-ring	
6	904638		8	Washer	12x22x2
7	502132		8	Screw	UNC 7/16" x 22
8	334132		1	Elbow 45, O-ring	
9	334138		1	Adapter	
10	372235		1	Hose guard	
11	791230		2	Elbow 45	
12	500101		2	Screw	M20x50
13	903290		2	Washer	21x36x6
14	483996		1	Hydraulic hose	
15	483190		1	Hydraulic hose	
16	483995		1	Hydraulic hose	
17	373016		2	Hose clamp	
18	373270		2	Hose clamp	
19	500032		2	Screw	M10 x 55
20	373423		2	Spacer	
21	500029		4	Screw	M10-1,5x30 8.8



Propulsion system, Rear

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	380830		1	Propulsion pump	C
2	500046		4	Screw	M12x30H 8,8 FZB
3	904213		4	Washer	13x30x4
4	500021		6	Screw	M8-1,25x25 8.8
5	900229		2	Measuring nipple	D
6	359550		1	Hydraulic oil filter, cpl	
	359551		1	.Filter head	
	359552		1	.Cleaning filter element	Maximum 50 hours use
	372229	A	1	Hydraulic oil filter element	A
7	500028		5	Screw	M10-1,5x25 8,8
8	904230		15	Washer	10,5x22x2
9	334468		3	Adapter	
10	234243		1	T-connector	
11	380490		1	Filter bracket	
12	813499		1	Elbow 90, O-ring	
13	904229		12	Washer	8,4x16x1,5
14	375999		1	Hydraulic motor	
15	500263		4	Screw	M18x60
16	904793		8	Washer	19x34x3
17	334248		1	Elbow 45, O-ring	
18	923384		8	Flange half	
19	904005		4	O-ring	
20	904638		16	Washer	12x22x2
21	502132		16	Screw	UNC 7/16" x 22
24	345243		1	Connection block	
25	500109		2	Screw	M10-1,5x65 8,8
26	234875		1	Tee-connector o-ring	
28	792339		2	Straight connector orfs	
30	234958		4	Connector	
31	483610		1	Hydraulic hose	
34	234909		1	Straight connector	
35	334138		1	Adapter	
37	923371		1	Adapter	
38	374059		1	Check valve	
39	904282		1	Adapter	
41	484042		1	Hydraulic hose	
44	313102		1	Cable ties	
45	372235		1	Hose guard	
59	162008		1	Seal washer	
60	380717		2	Flange coupling	
61	509034		8	Screw	
63	904171		2	O-ring	
68	482010		1	Hydraulic hose	D
69	483558		2	Hydraulic hose	
70	482391		2	Hydraulic hose	
71	482182		1	Hydraulic hose	D

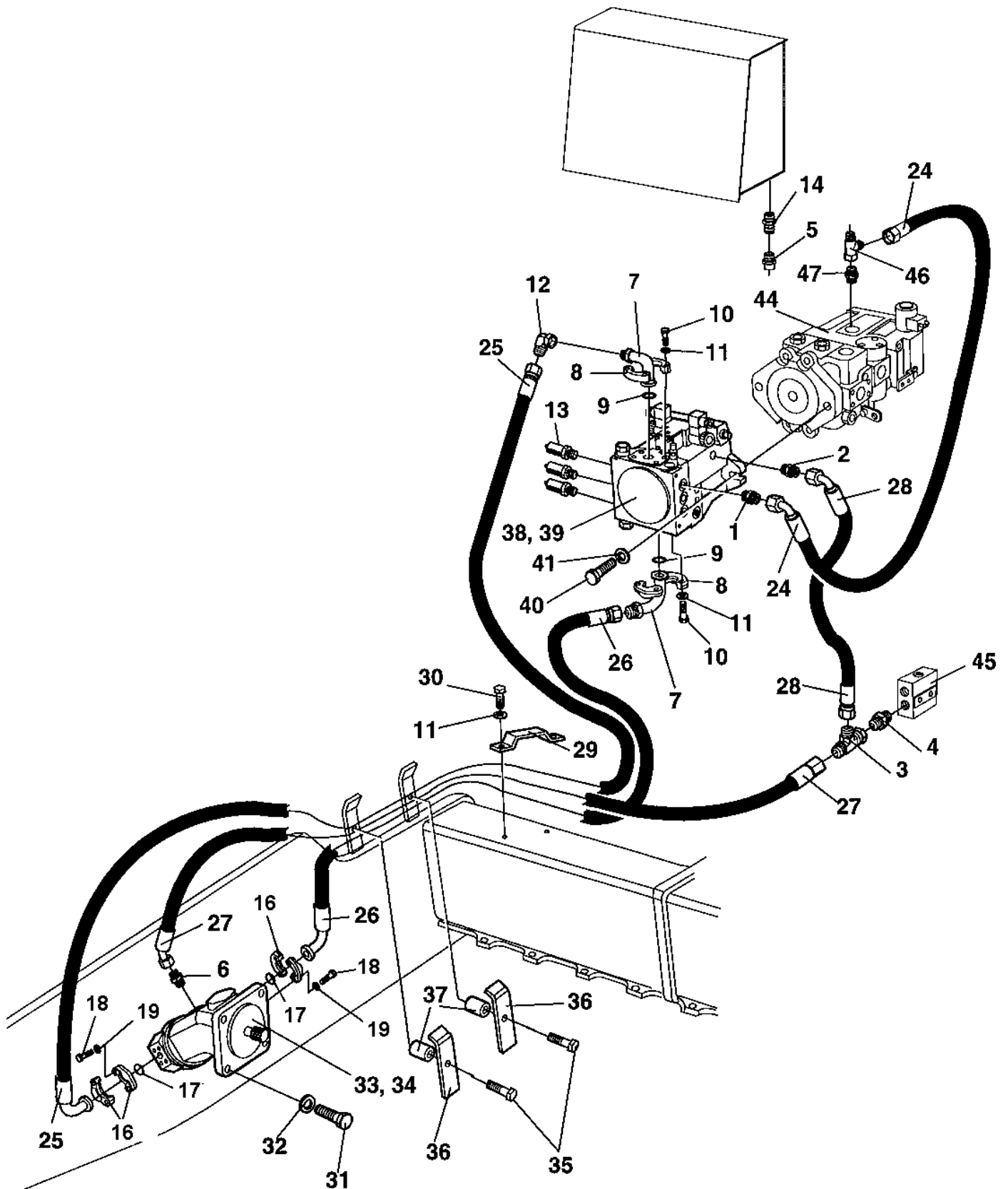
A) Spare part for ordinary service



371509 Propulsion motor

Ref. No.	Part No.	Rem.	Qty	Description	Code
1			1	Hydraulic motor, Cpl	D
2	937274		1	.Housing	
3	937275	1	1	.O-ring	
4	902928		2	.Plug	
	901453	1	2	..O-ring	
5	908432		1	.Plug	
6	937277		1	.Cylinder block, cpl	
7	935619		1	..Spacer	
8	937278		1	..Spring	
9	935621		1	..Spring retainer	
10	935622		1	..Ring retainer	
11	903570		9	.Piston	D
12	903571		1	.Pressure plate	D
13	935623		1	.Retainer guide	
14	935624		1	.Shim	
15	935625		1	.Holder	
16	935626		1	.Valve plate	
17	937279		1	.Thrust plate	
18	813822		2	.Pin	
19	935629	1	1	.Gasket	D
20	358388		2	.Plug	
21	908432		1	.Plug	
22	909252		4	.Screw	
23	909253		2	.Screw	
24	935630		1	.Screw	
25	937280		1	.End cap, cpl	
26	903053		1	..Bushing	
27	909255		1	.Spool	
28	923087	1	2	.O-ring	D
29	358388		2	.Plug	
30	935853		1	.Plug	
31	926658	1	1	.O-ring	D
32	935631		1	.Shaft	
33	901465		1	.Bearing	
34	901467		1	.Ring	
35	937281		1	.Seal carrier	
36	935632	1	1	.Seal	D
37	937282		1	.O-ring	
38	908773		3	.Screw	
39			1	.Cover	
40	937283		1	Seal kit	

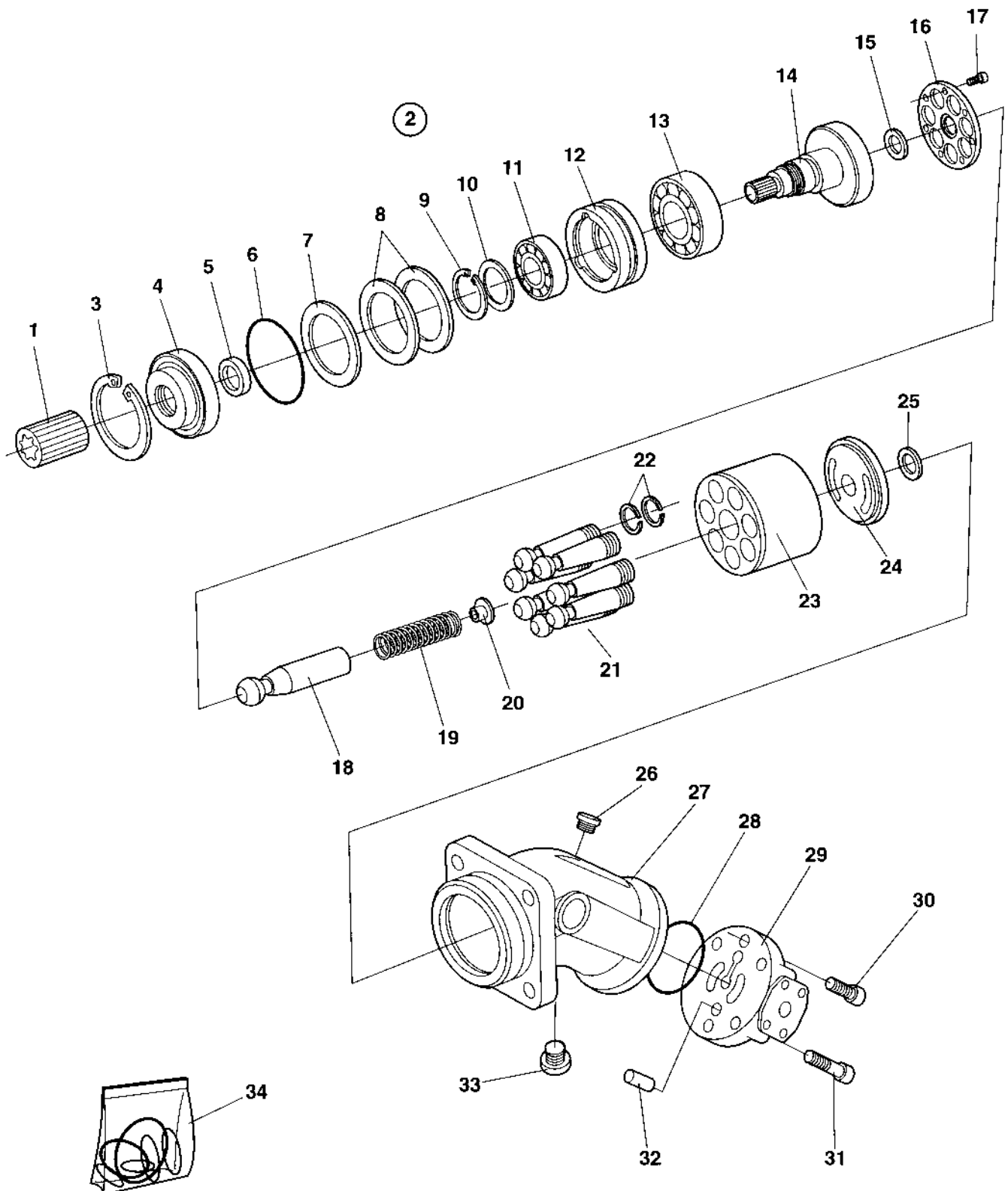
1) Includes in item 40, Seal kit



Vibration system

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	234382		1	Adapter	
2	901155		1	Connector	
3	334135		1	Tee-connector	
4	334122		1	Adapter	
5	330383		1	Cap hydraulic	
6	334121		1	Straight connector	
7	904767		2	Flange adapter	
8	929226		4	Flange half	
9	904773		2	O-ring	
10	500030		8	Screw	M10-1,5x35H 8,8
11	904230		14	Washer	10,5x22x2
12	904781		1	Adapter	
13	901157		3	Measuring nipple	D
14	334205		1	Straight connector	
16	900430		4	Flange half	
17	904774		2	O-ring	
18	502019		8	Screw	
19	904229		8	Washer	8,4x16x1,5
24	483286		1	Hydraulic hose	
25	483910		1	Hydraulic hose	
26	483911		1	Hydraulic hose	
27	483031		1	Hydraulic hose	
28	483397		1	Hydraulic hose	
29	373017		2	Hose clamp	
30	500028		4	Screw	M10-1,5x25 8,8
31	500194		4	Screw	M12x40H 8.8
32	904231		4	Washer	13x24x2
33	380145		1	Hydraulic motor, vibration (Page 70)	C
34	160132		1	O-ring	124, 50x3, 00
35	500032		2	Screw	M10 x 55
36	373270		2	Hose clamp	
37	373424		2	Spacer	
38	383958		1	Vibration pump	C
39	903877		1	O-ring	
40	502078		2	Screw	
41	904232		2	Washer	17x30x3
44		A	1	Hydraulic pump	
45		A	1	Connection block	
46		A	1	Tee-connector	
47		A	1	Straight connector	

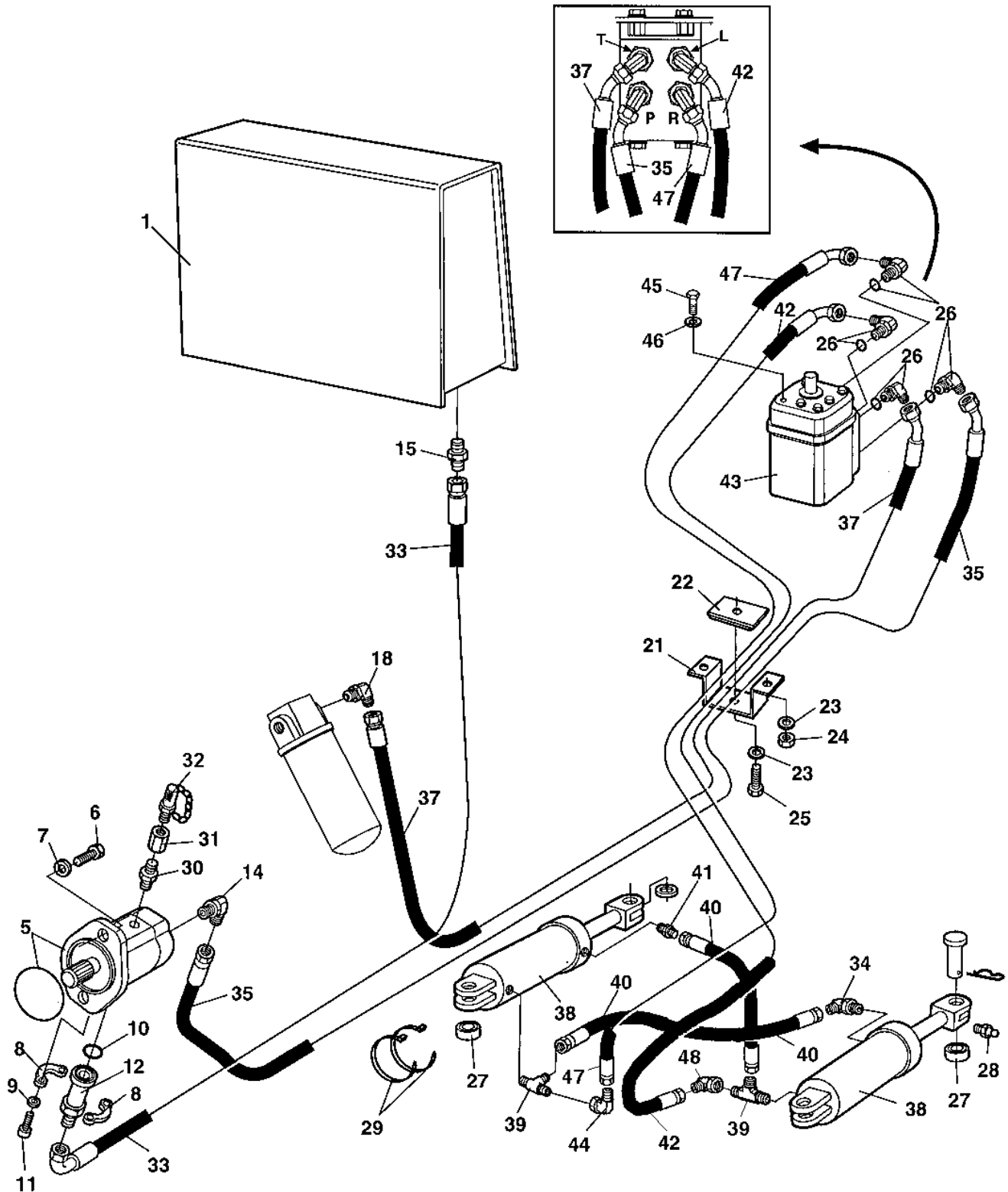
A) See section "Hydraulic propulsion"



380145 Hydraulic motor, vibration

Ref. No.	Part No.	Rem.	Qty	Description	Code
			1	Hydraulic motor, vibration	
1	340863		1	..Splined sleeve	D
2	380078		1	..Hydraulic motor, vibration	
3	901387		1	..Snap ring	
4	937261		1	..Cover	
5	937264	1	1	..Seal ring	
6	937265	1	1	..O-ring	
7	901390		1	..Shim	T=0,3 mm
8	901389		2	..Shim	T=0,1 mm
9	938042		1	..Retainer ring	
10	938041		1	..Back-up plate	
11	901386		1	..Bearing	
12	937260		1	..Bearing ring	
13	901385		1	..Bearing	
14	938040		1	..Shaft	
15	937262		1	..Washer	
16	903495		1	..Retainer plate	
17	903494		7	..Screw	
18	938030		1	..Pin	
19	938036		1	..Spring	
20	938035		1	..Spring collar	
21	938031		7	..Piston	
	938038		1	...Piston	
22	938039		2	...Sealing ring	
23	938002		1	..Cylinder	
24	901391		1	..Pressure plate	
25	938037		1	..Washer	
26	937995		1	..Screw	
27	937256		1	..Housing	
28	937258	1	1	..O-ring	
29	937257		1	..Plate	
30	902655		2	..Screw	
31	927350		4	..Screw	
32	937993		1	..Pin	
33	937259	1	1	..Screw	
34	937674		1	..Seal kit	

1) Included in seal kit, item 34

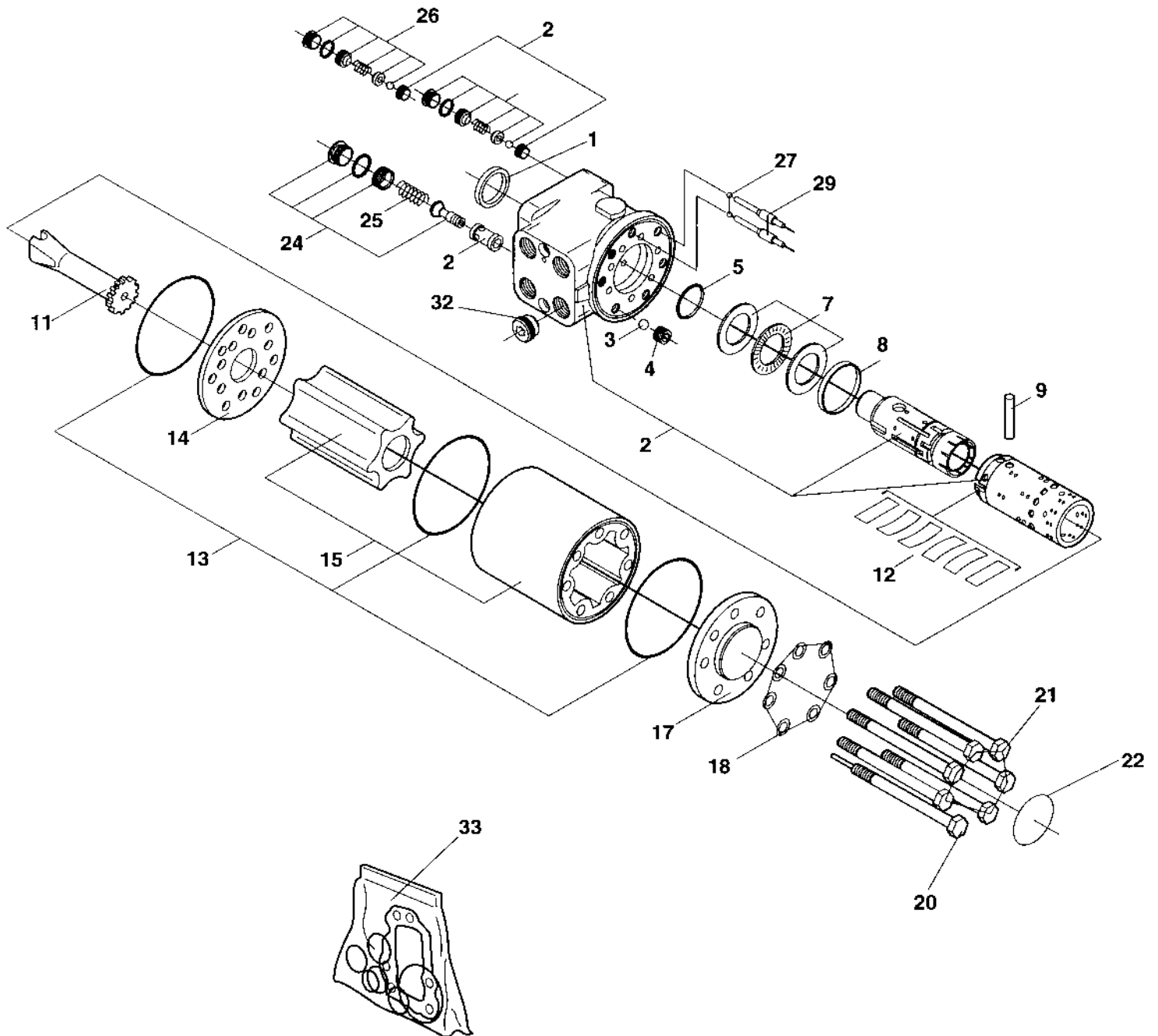


Steering system

Ref. No.	Part No.	Rem.	Qty	Description	Code
1				Hydraulic oil tank	
5	392483		1	Hydraulic pump	
6	500046		2	Screw	M12x30H 8,8 FZB
7	904231		4	Washer	13x24x2
8	232097		2	Flange half	
9	904637		4	Washer	10x18x2
10	904005		1	O-ring	
11	508029		4	Screw	M10-1,5x30H 8,8
12	379481		1	Connector	
13	903831		2	Nut	M12
14	334558	B	1	Elbow 90G with O-ring	
	334197	A	1	Elbow 90	
15	234626		1	Adapter	
17	570006		4	Nut	M10
18	929123		1	Elbow 90, O-ring	
19	903812		2	Hydraulic hose	
20	371669		2	Straight connector	
21	372513		1	Hose clamp	
22	372514		1	Hose clamp	
23	904229		3	Washer	8,4x16x1,5
24	586003		2	Lock nut	M8
25	500023		1	Screw	M8-1,25x40 8,8
26	813444		4	Elbow 90, O-ring	
27	379630		4	Bearing	
28	500044		4	Screw	M6x8
29	313102		N	Cable ties	
30	792237		1	Elbow 90, O-ring	
31	338304		1	Connector	
32	910161		1	Measuring nipple	
33	483049		1	Hydraulic hose	
34	813500		1	Elbow 45, O-ring	
35	483160		1	Hydraulic hose	
37	483498		1	Hydraulic hose	
38	392002		2	Steering cylinder	
39	234218		2	Tee connector	
40	483109		2	Hydraulic hose	
41	334121		1	Straight connector	
42	483497		1	Hydraulic hose	
43	376000		1	Steering valve (Page 74)	
44	334197		1	Elbow 90	
45	502034		4	Screw	UNC 3/8 - 16
46	600008		4	Washer	
47	483280		1	Hydraulic hose	
48	234662		1	Elbow 45	

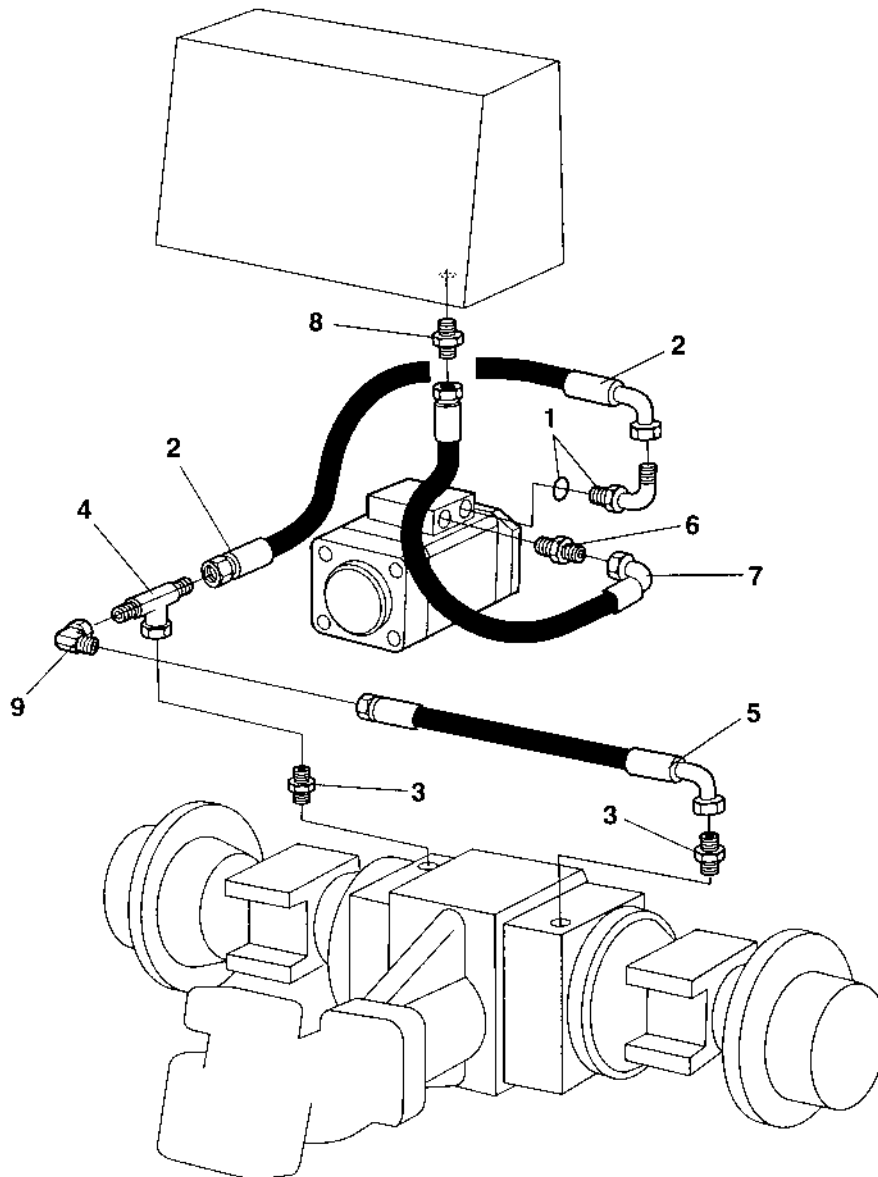
A) In use together with 334558

B) In use together with 334197



Ref. No.	Part No.	Rem.	Qty	Description	Code
1	938062	A	1	Dust seal ring	
2			1	Housing, spool and sleeve	
3	938063		1	Ball	
4	938064		1	Threaded bushing	
5	908780	A	1	O-ring	
7	911620		1	Bearing	D
8	938065		1	Ring	
9	938066		1	Cross pin	
11	902861		1	Cardan shaft	
12	938067		1	Set of springs	
13	938068	A	3	O-ring	
14	902862		1	Valve plate	
15	903457		1	Gear wheel set	
17	938069		1	End cover	
18	938070	A	7	Washer	
20	938071		1	Screw with pin	
21	935468		6	Spring washer	
22	938072		1	Name plate	
24	938073		1	Pressure relief valve	
25	902864		1	Spring	
26	938074		2	Shock valve	
27	929013		2	Ball	
29	929014		2	Rolled pin	
32	938075		1	Check valve	
33	935429		1	Seal kit	

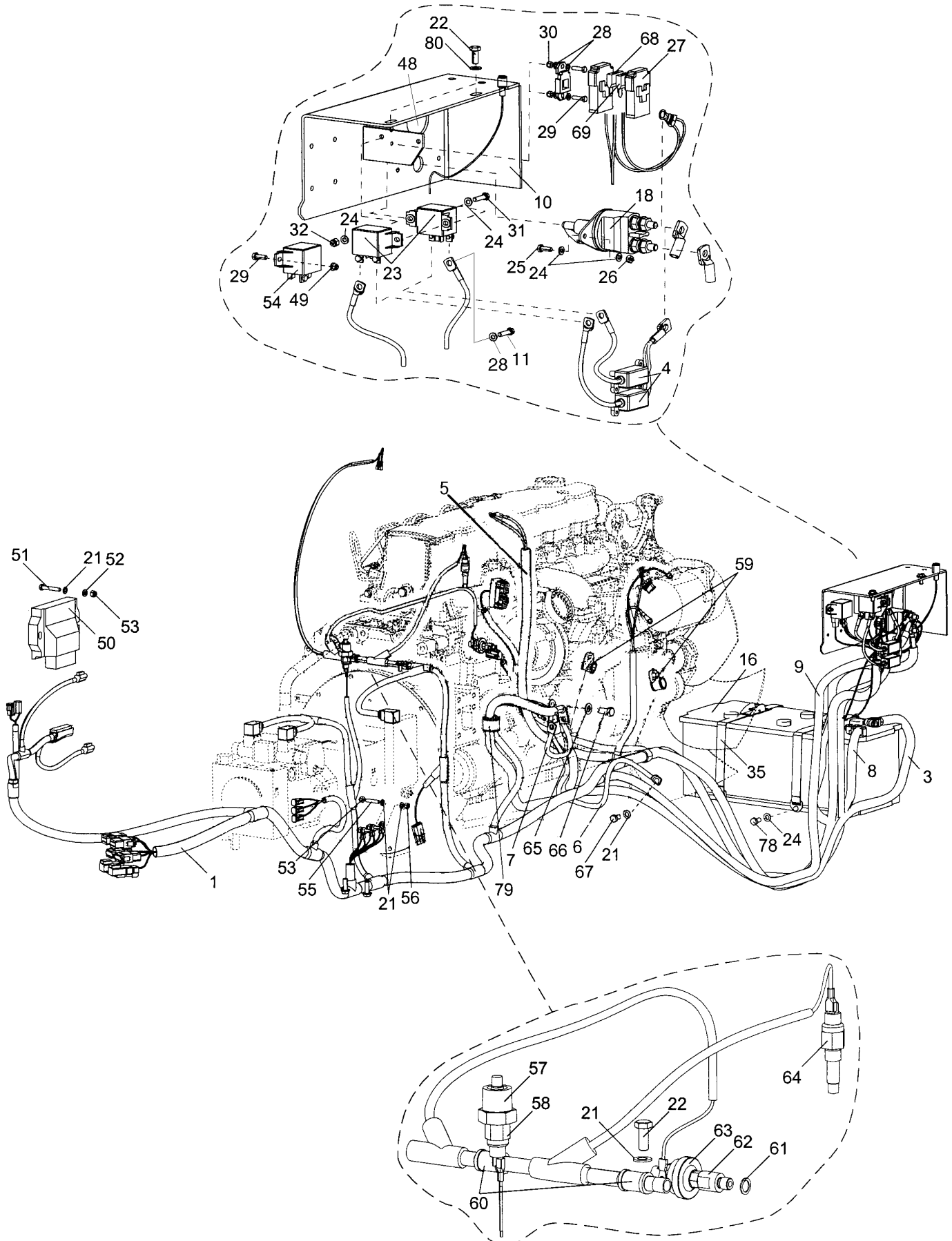
A) Included in seal kit, item 33



Brake system

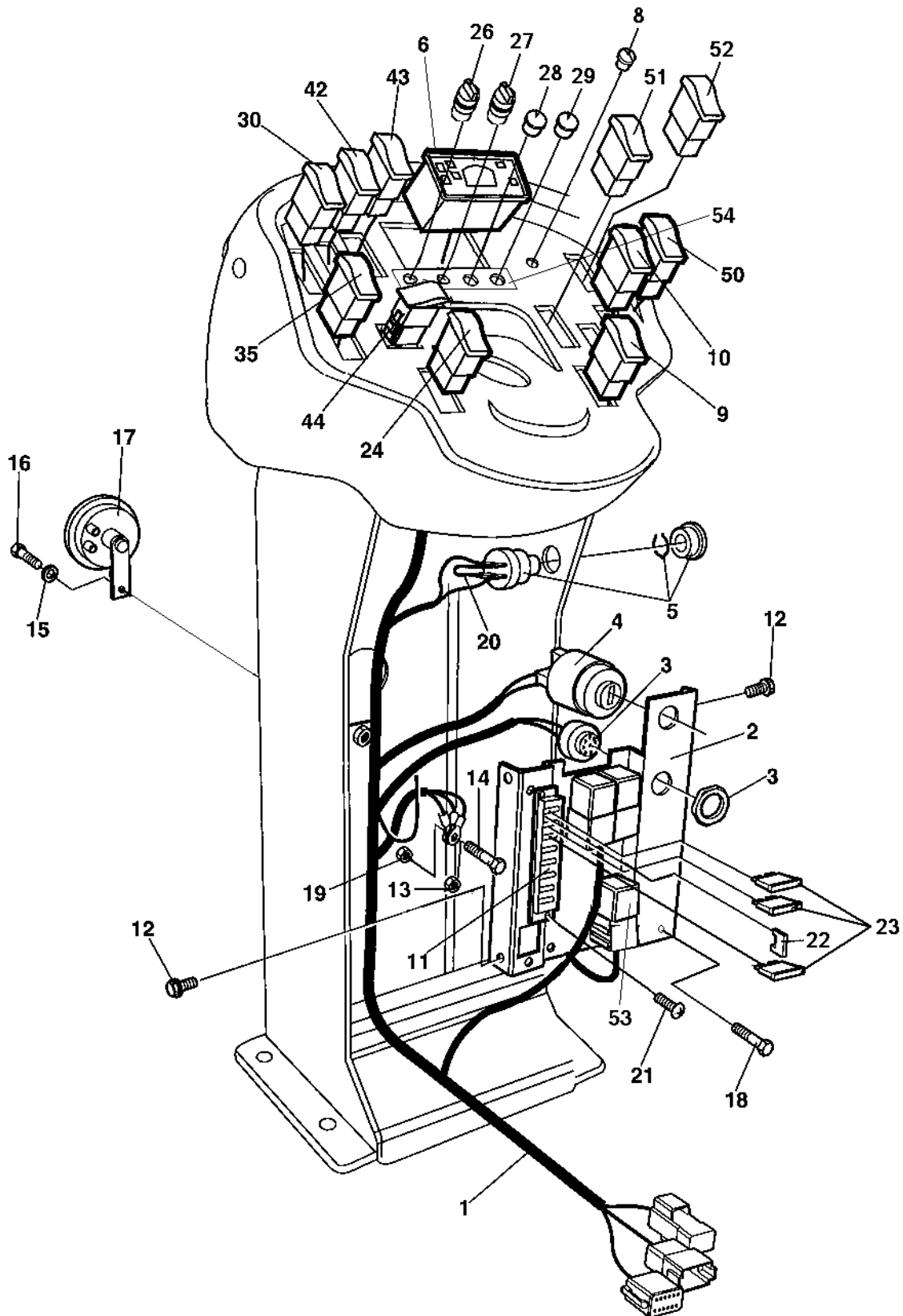
Ref. No.	Part No.	Rem.	Qty	Description	Code
1	334389		1	Connector	
2	482056		1	Hydraulic hose	
3	900552		2	Adapter	
4	234888		1	Tee-connector	
5	482399		1	Hydraulic hose	
6	234843		1	Adapter	
7	482474		1	Hydraulic hose	
8	334205		1	Straight connector	
9	334524		1	Connector	

Ref. No.	Part No.	Rem.	Qty	Description	Code
10				Electric system (Page 80)	
20				Control panel (Page 82)	
50				Working lights (Page 84)	Option
70				Rotating beacon (Page 86)	Option
80				Back-up alarm (Page 88)	Option
90				Compaction meter (Page 90)	Option



Electric system

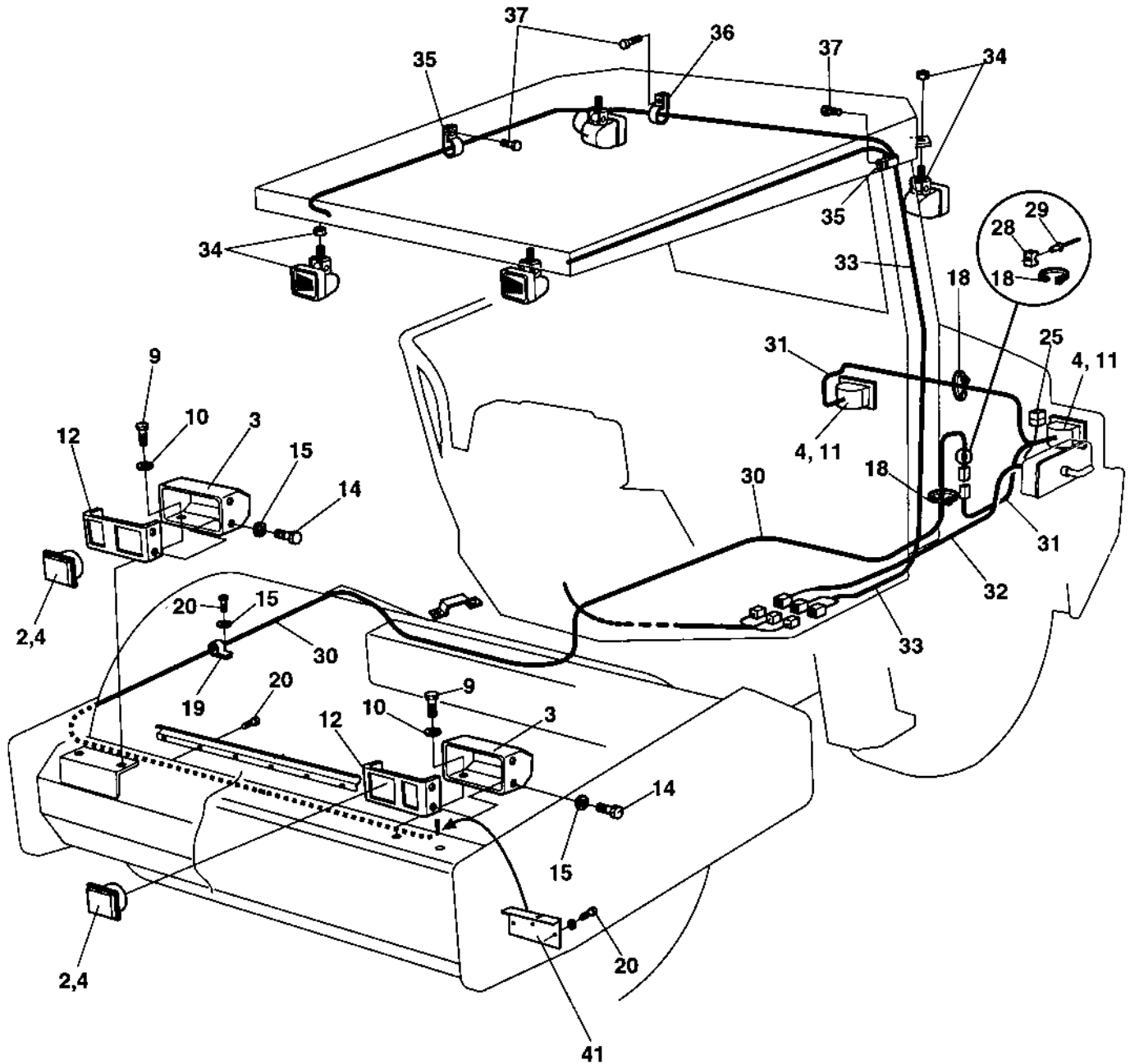
Ref. No.	Part No.	Rem.	Qty	Description	Code
1	392506		1	Cable harness engine	
3	904020		1	Battery cable	
4	387427		1	Cable harness	
	791477		1	.Fuse holder	
	791479		1	.Fuse, 125A, Orange	
5	392937		1	Cable harness	
6	903760		1	Connection cable, coarse	
7	335607		1	Connection cable, coarse	
8	791503		1	Battery cable	
9	904018		1	Connection cable, coarse	
10	386999		1	Holder	
11	500004		4	Screw	M5 0,8x12 8,8
16	470020		1	Battery	
18	903640		1	Battery switch	D
21	904229		13	Washer	8,4x16x1,5
22	500053		6	Screw	M8-1,25x20 8.8
23	791183		2	Relay	D
24	904228		8	Washer	6,4x12x1,5
25	500013		2	Screw	M6-1x16 8,8
26	570004		3	Nut	M6
27	904036		1	Fuse holder	
28	904281		10	Washer	5,3x10x1
29	500060		4	Screw	M5-0,8x20 8.8
30	586001		2	Lock nut	M5
31	500075		3	Screw	M6-1,0x25 8.8
32	586002		3	Lock nut	M6
35	389662		2	Strap	
48	345870		1	Plug	
49	902284		2	Nut	M5
50	378745		1	Control unit, ECU	
51	500025		2	Screw	M8-1,25x50 8,8
52	904556		2	Washer	8,4x16x3,0
53	586003		5	Lock nut	M8
54	904448		1	Relay	D
55	903768		3	Threaded stud	
56	570005		3	Nut	M8
57	813434		1	Reducer	
58	903631		1	Temperature sensor	Hydraulic oil
59	960727		2	Clamp	D
60	921072		2	Clamp	
61	902468		1	Connector	
62	338304		1	Connector	
63	813462		1	Oil pressure sender	D
64	903632		1	Temperature sensor	Engine
65	904231		2	Washer	13x24x2
66	500051		2	Screw	M12-1,75x25 8,8
67	500019		1	Screw	M8-1,25x16 8.8
68	904038		1	Fuse	40A
69	904037		1	Fuse	30A
78	500012		1	Screw	M6x12
79	923008		1	Clamp	
80	904230		2	Washer	10,5x22x2



Control panel

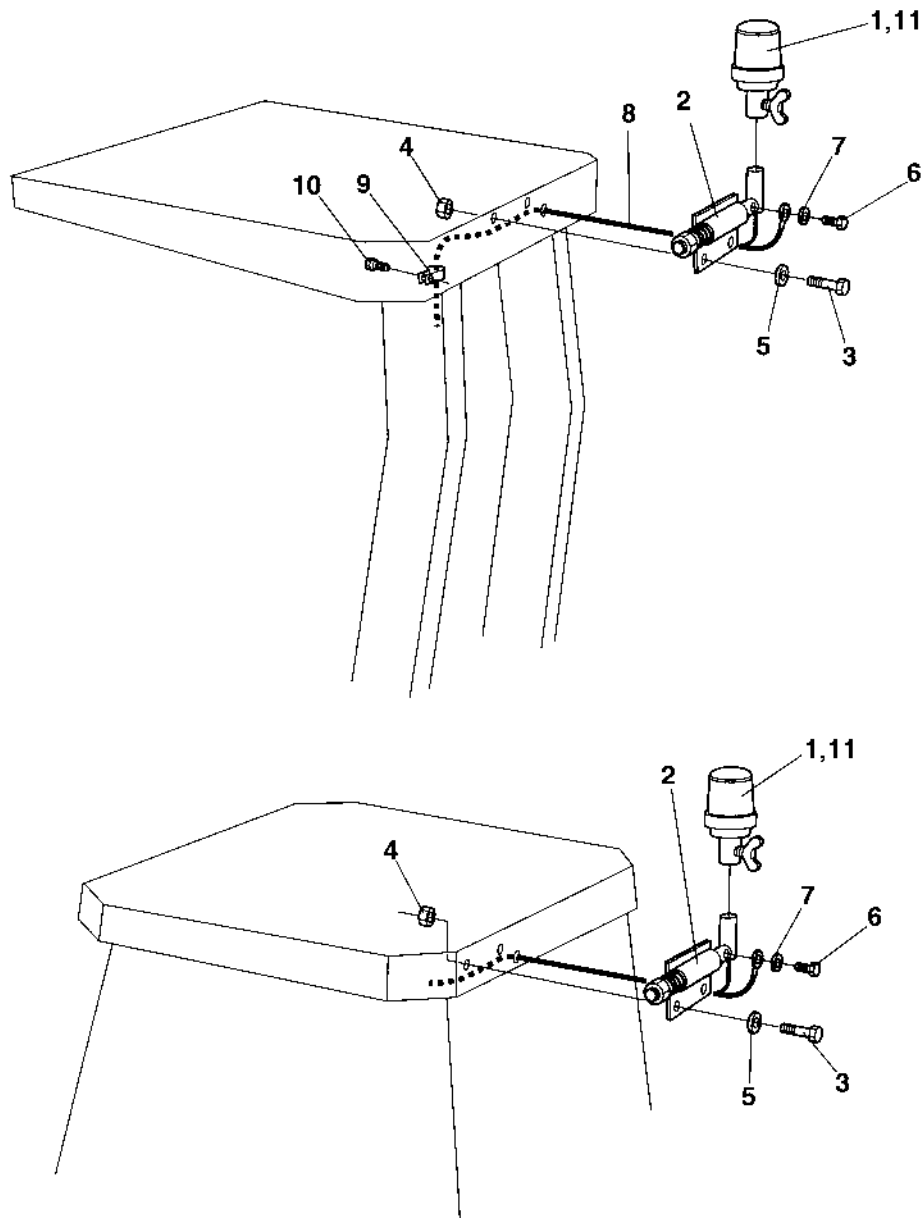
Ref. No.	Part No.	Rem.	Qty	Description	Code
1	392507	B	1	Cable harness control panel	
2	387683		1	Distribution control plate	
3	385599		1	Buzzer	
4	238158		1	Ignition switch	D
	940451		1	.Key	
5	791647		1	Emergency stop	
6	392996		1	Control panel	
8	792083	N		Plug	
9	792414		1	Switch, RPM	
10	792461		1	Switch, vibration	
11	791185		1	Fuse box	
12	903782		4	Screw	M5x12
13	570004		3	Nut	M6
14	500075		1	Screw	M6-1,0x25 8.8
15	904229		1	Washer	8,4x16x1,5
16	500053		1	Screw	M8-1,25x20 8.8
17	999027		1	Horn	D
18	500075		1	Screw	M6-1,0x25 8.8
19	586002		1	Lock nut	M6
20	791517		1	Connection cable	
21	901767		2	Screw	ST3,5x9,5 Black
22	791211	N		Contact bridge	
23	901228	N		Fuse	15A
	901227	N		Fuse	10A
	901225	N		Fuse	5A
24	791582		1	Switch, parking brake	
26	792317		1	Switch	
27	792318		1	Switch	
28	792435		1	Pilot lamp	
	792432		1	Illuminated block red	
29	792319		1	Pilot lamp,	Yellow
	792315		1	Illuminated block yellow	
30	791587	A	1	Switch, working light	
35	791585	A	1	Switch, rotating beacon	
42	791583	A	1	Switch, driving light	
43	791584	A	1	Switch, warning blinkers	
44	792413	A	1	Switch, drive direction	
50	791588		1	Panel plug	
	792463	A	1	Switch, Power distribution	
51	791578		1	Switch, horn	
52	792462	A	1	Switch, TC & TM	
	791657		1	Switch, Hi-Lo Speed	
53	903956	A	1	Relay	D
54	394061		1	Decal	

- A) Option
B) Control panel



Working lights Option

Ref. No.	Part No.	Rem.	Qty	Description	Code
2	902227		2	Work light	
3	374029		2	Lamp shield	
4	901369		4	Bulb	55w H3
9	500053		6	Screw	M8-1,25x20 8.8
10	904640		6	Washer	8,4x22x3
11	904314		2	Work lamp	
12	374030		2	Bracket	
14	500040		8	Screw	M6-1x20 8,8
15	904228		11	Washer	6,4x12x1,5
18	925802		7	Cable ties	L=142 mm
19	921039		8	Pipe clamp	
20	500012		3	Screw	M6x12
25	904038		1	Fuse	40A
28	904543		7	Cable tie holder	
29	903436		7	Blind rivet	
30	392771		1	Cable harness	
31	392856		1	Cable harness	
32	373184		1	Cable harness	
33	392772		1	Cable harness	
34	904314		4	Work lamp	
35	921039		2	Pipe clamp	
36	791341		9	Clamp	
37	541702		11	Screw	M6x12
41	384163		2	Protection	

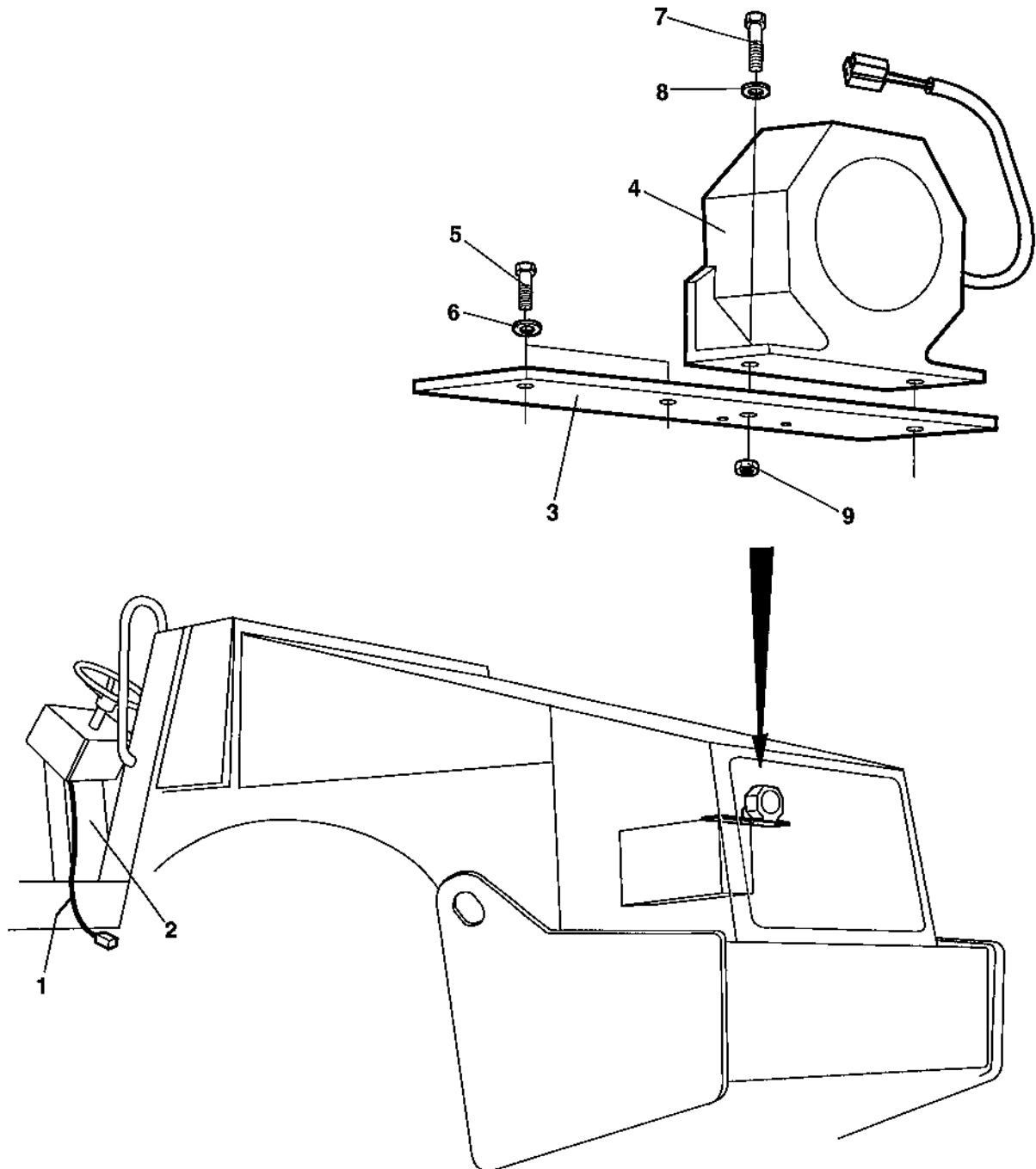


Rotating beacon Option

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	999011	1	1	Rotating beacon	D
2	358452		1	Lamp holder	
3	500021		2	Screw	M8-1,25x25 8.8
4	586003		2	Lock nut	M8
5	904229		4	Washer	8,4x16x1,5
6	500013		1	Screw	M6-1x16 8,8
7	904228		1	Washer	6,4x12x1,5
8	392773		1	Cable harness	
9	921039		1	Pipe clamp	
10	541702		1	Screw	M6x12
11	389577	2	1	Rotating beacon	D

1) Is replaced by item 11, P/N 389577

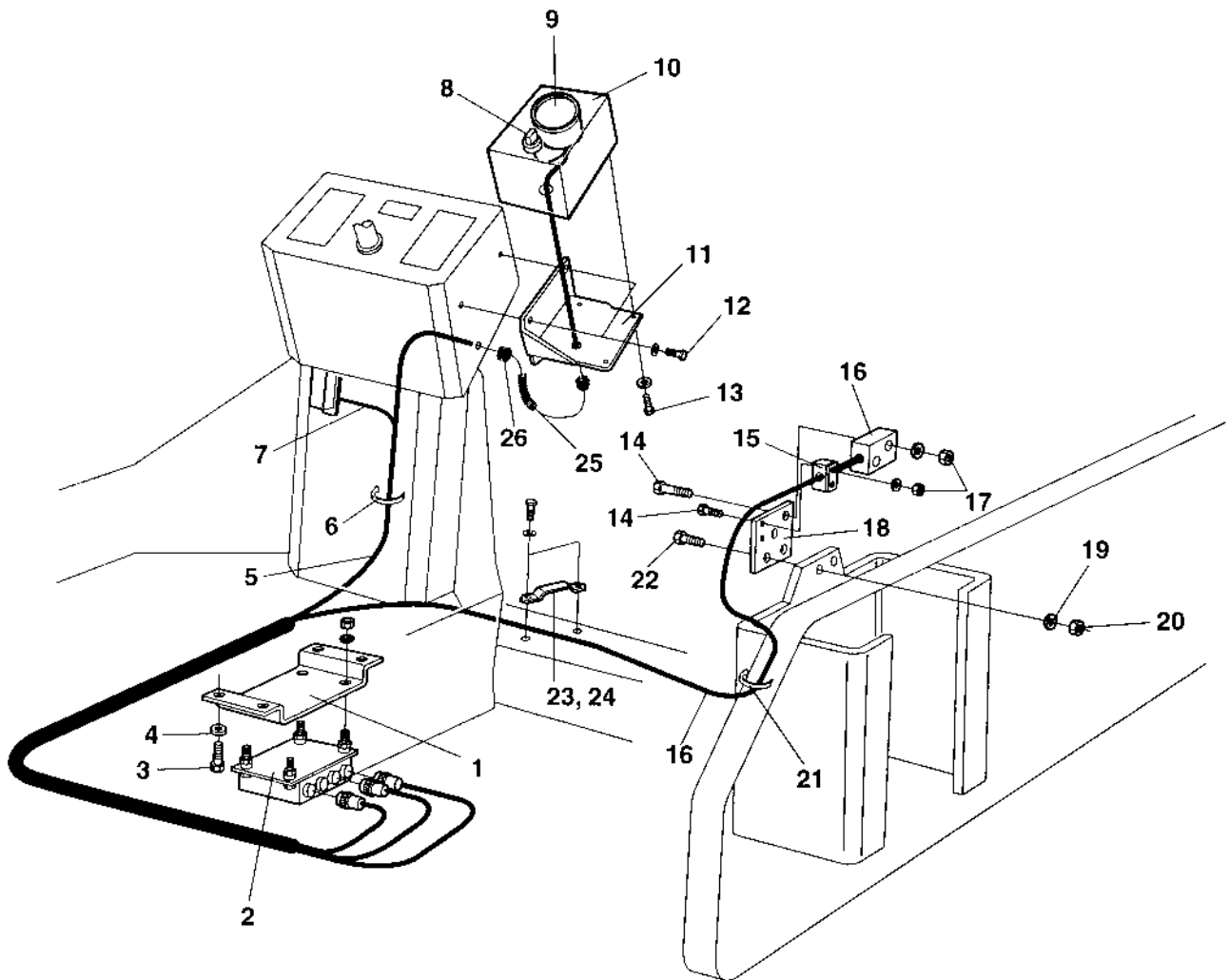
2) Replaces item 1, P/N 999011



Back-up alarm Option

Ref. No.	Part No.	Rem.	Qty	Description		Code
1	380798	A	1	Cable harness		
2	901224	B	1	Fuse	3A	D
3	377071		1	Bracket		
4	904910		1	Back-up alarm		
5	500053		2	Screw	M8-1,25x20 8.8	
6	904229		2	Washer	8,4x16x1,5	
7	500040		2	Screw	M6-1x20 8,8	
8	904228		2	Washer	6,4x12x1,5	
9	902285		2	Lock nut	M6	

- A) Is connected to the main wiring harness.
B) Located in the fusebox on the control panel.

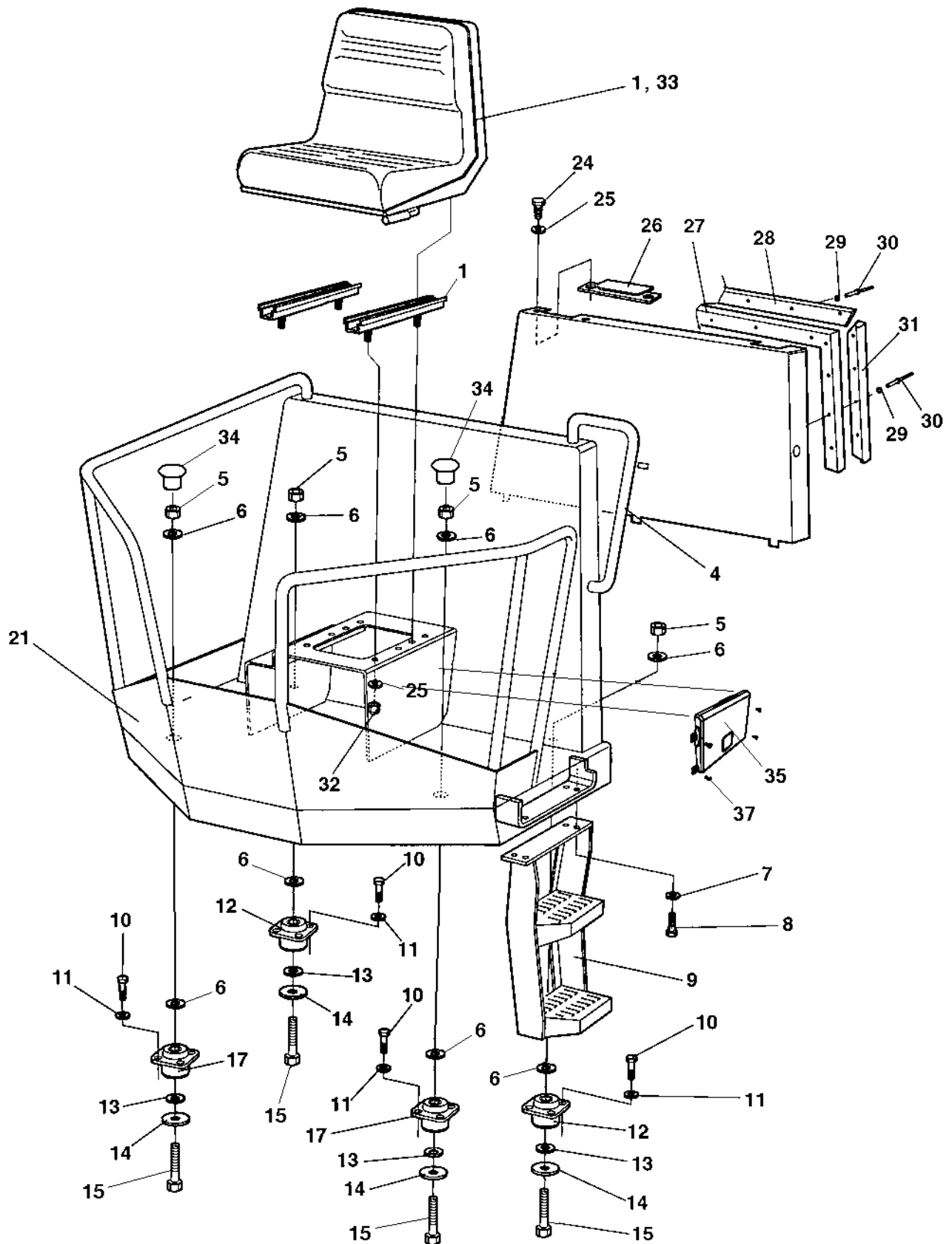


Compaction meter Option

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	372836		1	Bracket	
2	372008		1	Processor comp.meter	
3	500053		4	Screw	M8-1,25x20 8.8
4	904229		4	Washer	8,4x16x1,5
5	372784		1	Cable harness	
6	313102		N	Cable ties	
7	381351		1	Cable harness	
8	930151		1	Switch	D
9	383452		1	Compaction meter	
10	373096		1	Instrument box	
11	393543		1	Bracket	
12	904206		3	Screw	M6X16
13	541526		4	Screw	
14	500079		4	Screw	M6-1x50 8,8
15	902496		1	Clamp	
16	348213		1	Sensor, cpl	
17	902285		7	Lock nut	M6
18	373140		1	Bracket	
19	904231		2	Washer	13x24x2
20	902288		2	Nut	M12
21	313041		N	Cable ties	L=186 mm
22	500194		2	Screw	M12x40H 8.8
23	373016		1	Hose clamp	
24	349435		1	Rubber part	
25	901190	A	1	Conduit	
26	903192		2	Grommet	

A) L=230mm

Ref. No.	Part No.	Rem.	Qty	Description	Code
10				Drivers platform (Page 94)	
20				Control panel (Page 96)	
40				Forward and reverse control (Page 98)	
52				Steering column (Page 102)	
100				Canopy (Page 104)	Option
110				Rops and fops (Page 106)	
120				Cab mounting (Page 108)	
130				Cab (Page 110)	Screens
140				Cab (Page 114)	Door, left side
150				Cab (Page 116)	Interior rear mirror
160				Cab (Page 118)	Exterior, rear mirror
170				Wiper arm with blade, front (Page 120)	
180				Cab (Page 122)	Work light
190				Cab (Page 124)	Electric



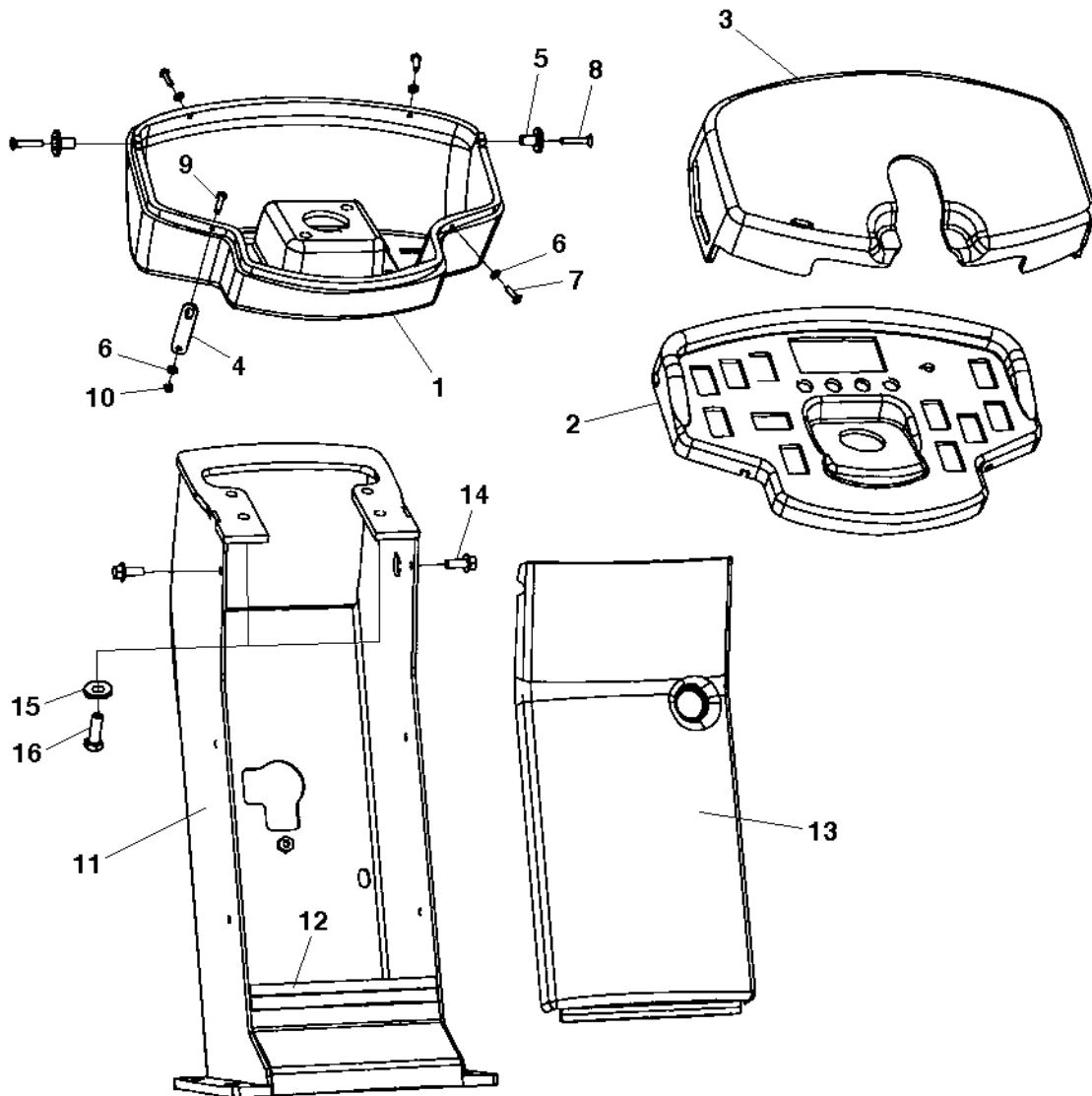
Drivers platform

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	377556		1	Seat	
	377518	A	1	Drivers seat, cpl	
	348331		1	Seat cover	D
2	508006		4	Screw	
3	904229		4	Washer	8,4x16x1,5
4	380123	F	1	Grab handle	
5	901145		4	Lock nut	M20-10
6	904233		4	Washer	21x36x3
7	904230		8	Washer	10,5x22x2
8	500029		4	Screw	M10-1,5x30 8.8
9	376252		1	Step	
10	500195		16	Screw	M12-1,75x50 8.8
11	904231		16	Washer	13x24x2
12	372757		2	Shock absorber	D
13	903290		4	Washer	21x36x6
14	347512		4	Washer	
15	500210		4	Screw	M20-2,5x100 8.8
16	374471		4	Spacer	
17	373400		2	Shock absorber	D
21	392394		1	Platform	
24	500053		4	Screw	M8-1,25x20 8.8
25	904229		8	Washer	8,4x16x1,5
26	380727		2	Cover	
27	372494	E	1	Rubber strip	
28	372785		1	List	
29	927974		13	Washer	5x19x1
30	904433		13	Blind rivet	
31	382582		2	List	
32	586003		4	Lock nut	M8
33	379636		1	Seat switch	
34	902203		2	Plug	
35	383705		1	Instruction book holder	
	357643	G	1	Wire	
37	791226		4	Screw	

- A) Option
 E) L=2,4 M
 F) Welded with platform 380113
 G) Not illustrated

Control panel

18487



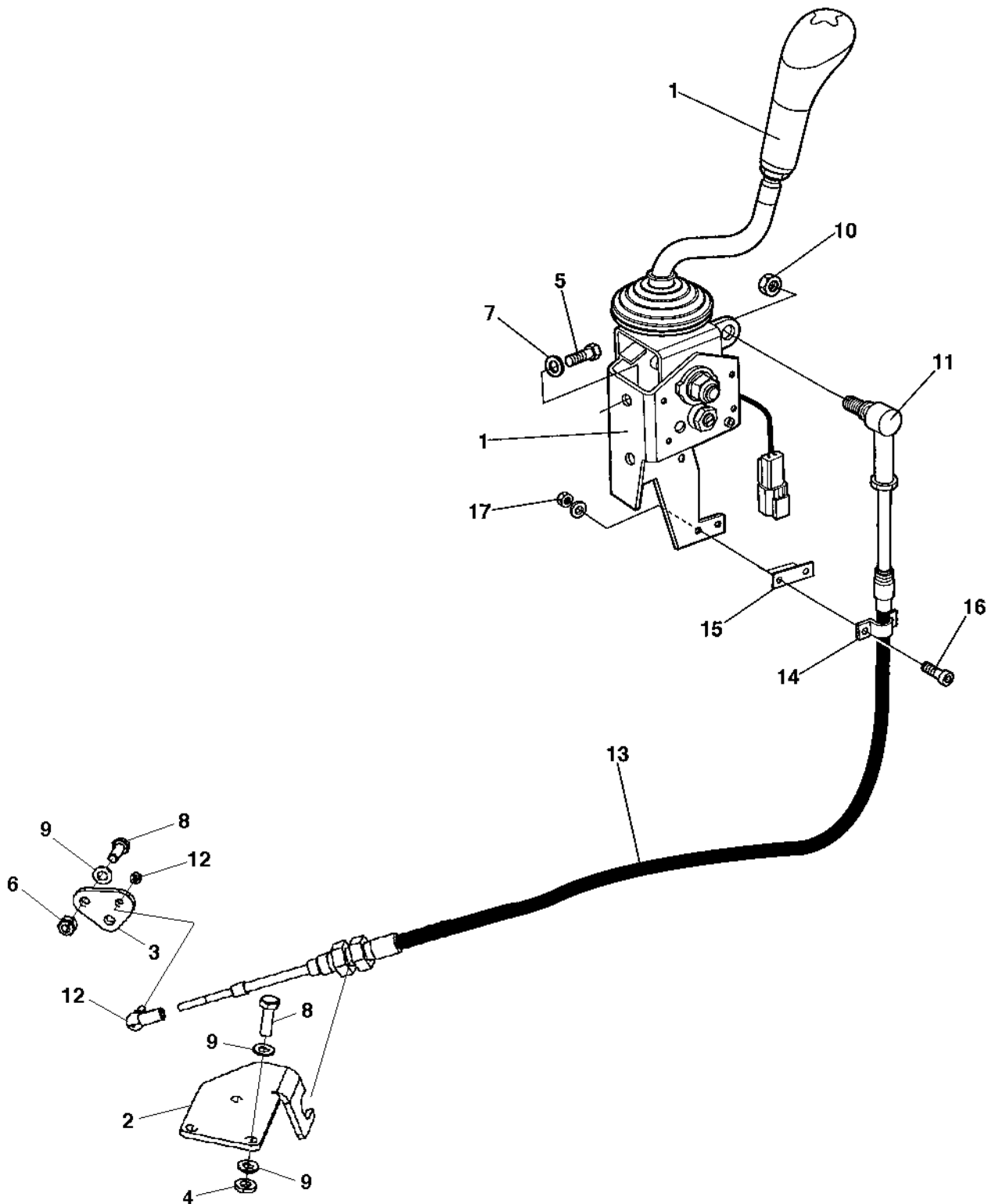
Control panel

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	387720		1	Control panel holder	
2	391784		1	Control panel	
3	387227		1	Control panel cover	
4	387545		1	Latch	
5	357855		2	Bushing	
6	904281		4	Washer	5,3x10x1
7	904653		3	Screw	M5x16 A2-70
8	513017		2	Screw	M6x30H 10,9
9	500007		1	Screw	M5-0,8x22H 8,8
10	791476		1	Nut	M5 -8
11	378335		1	Control panel column	
12	902166	A	1XL	Edge trim	3-5
13	387226		1	Column cover	
14	500505		2	Screw	M8x20 8.8
15	904230		4	Washer	10,5x22x2
16	500029		4	Screw	M10-1,5x30 8.8

A) L=0,190 m

Forward and reverse control

18489



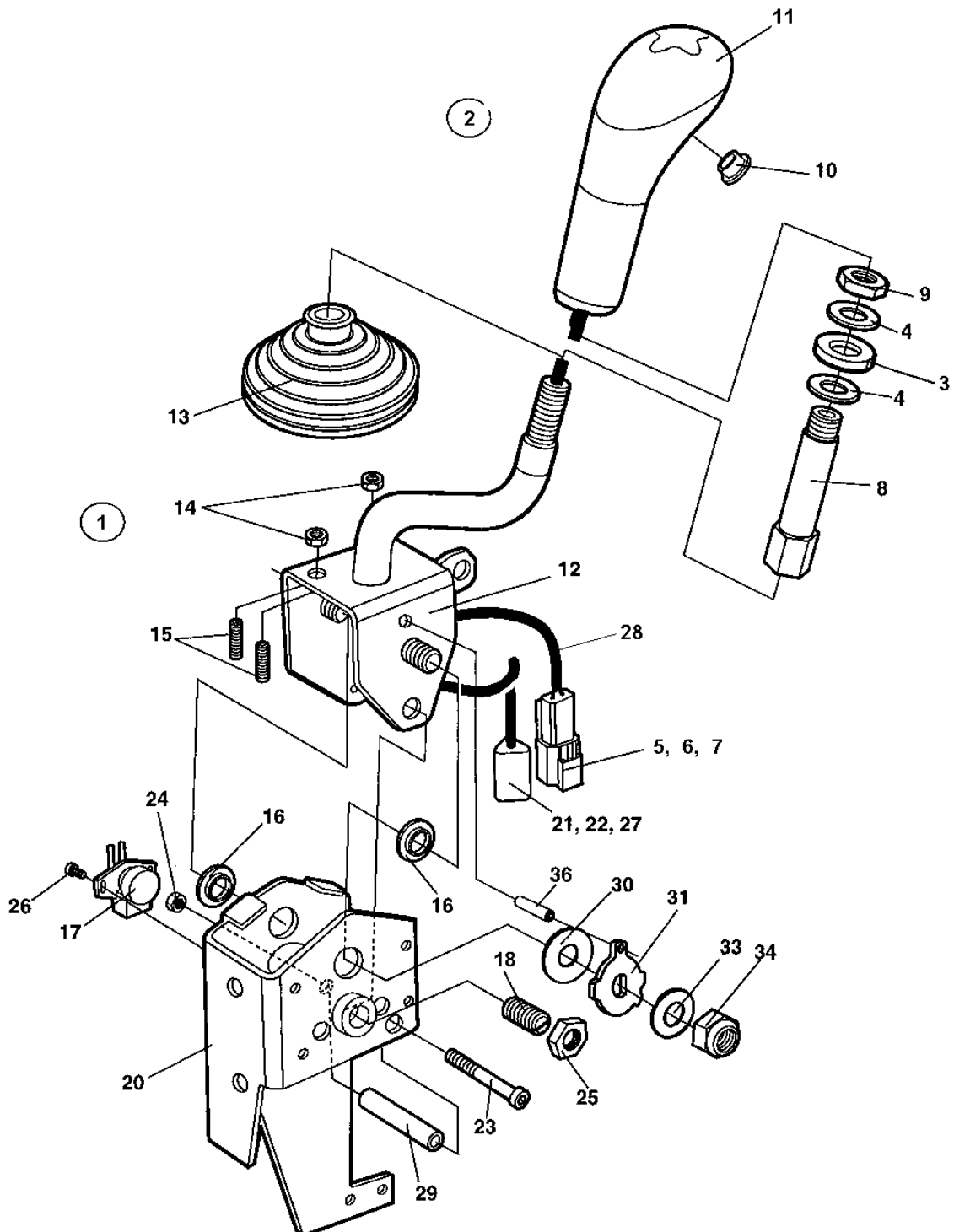
Forward and reverse control

Ref. No.	Part No.	Rem.	Qty	Description	Code
1			1	Forward and reverse control handle (Page 100)	
2	392899		1	Control bracket	
3	392900		1	Control lever	
4	904556		3	Washer	8,4x16x3,0
5	508092		2	Screw	M8-1,25x20H 8,8
6	586003		2	Lock nut	M8
7	904556		2	Washer	8,4x16x3,0
8	500021		5	Screw	M8-1,25x25 8.8
9	904229		8	Washer	8,4x16x1,5
10	586003		1	Lock nut	M8
11	377019		1	Ball joint	
12	416034		1	Ball joint	
13	377024	A	1	Cable	Forward/Reverse
14	377020		1	Clamp	
15	377021		1	Spacer	
16	926537		2	Screw	M5-0,8x16H 8,8
17	586001		2	Lock nut	M5

A) L=1900MM

Forward and reverse control handle

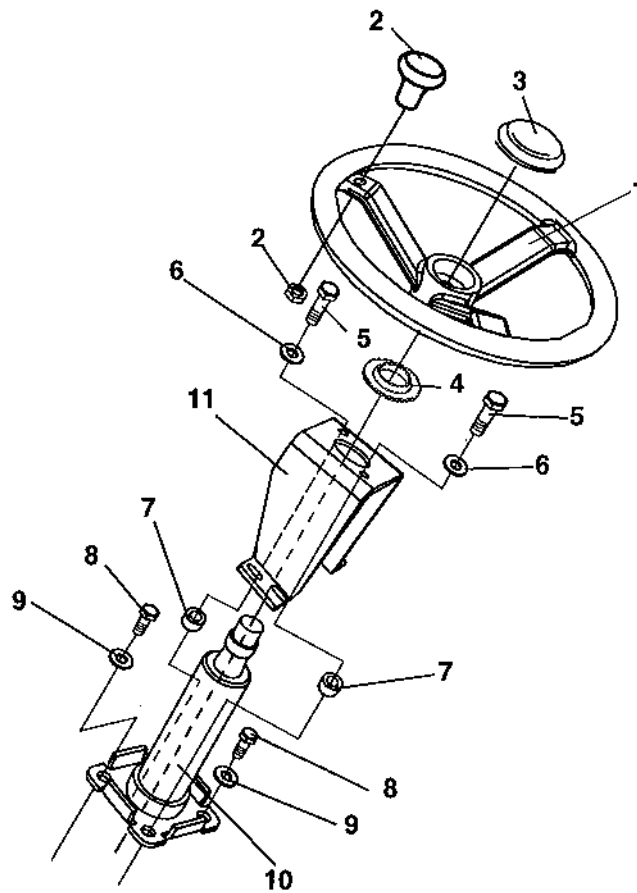
18071-2



Forward and reverse control handle

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	945407		1	Lever, cpl	
2	940374		1	..Handle kit, cpl	
			1	..Handle	
			1	...Button	
			1	...Cable	
			1	..Lockfluid	
			1	..Service information	
3			1	..Washer	
4			2	..Washer	
5			1	..Connector, receptable	
6			1	..Lock wedge	
7			2	..Pin	
8			1	..Rod	
9			1	..Nut	
10	377018		1	..Protection plug	
11	378759		1	..Handle top	
12	391379		1	..Lever	
13	377009		1	..Bellows	
14	570004		2	..Nut	M6
15	377015		2	..Set screw	
16	391381		1	Bushing	
17	391382		1	Potentiometer with cable	
18	377016		1	Spring loaded pin	
20	377010		1	Bracket	
21	903945		1	Connector, plug	
22	903946		1	Lock wedge	
23	508068		1	Screw	
24	904563		1	Lock nut	M6
25	927233		1	Nut	
26	391383		1	Screw	
27	903947		3	Pin	
28		B	1	Cable	
29	377011		1	Spacer	
30	377012		1	Friction washer	
31	391380		1	Cam washer	
33	377014		1	Spring washer	
34	586019		1	Lock nut	M12
36	391386		1	Spirol pin	

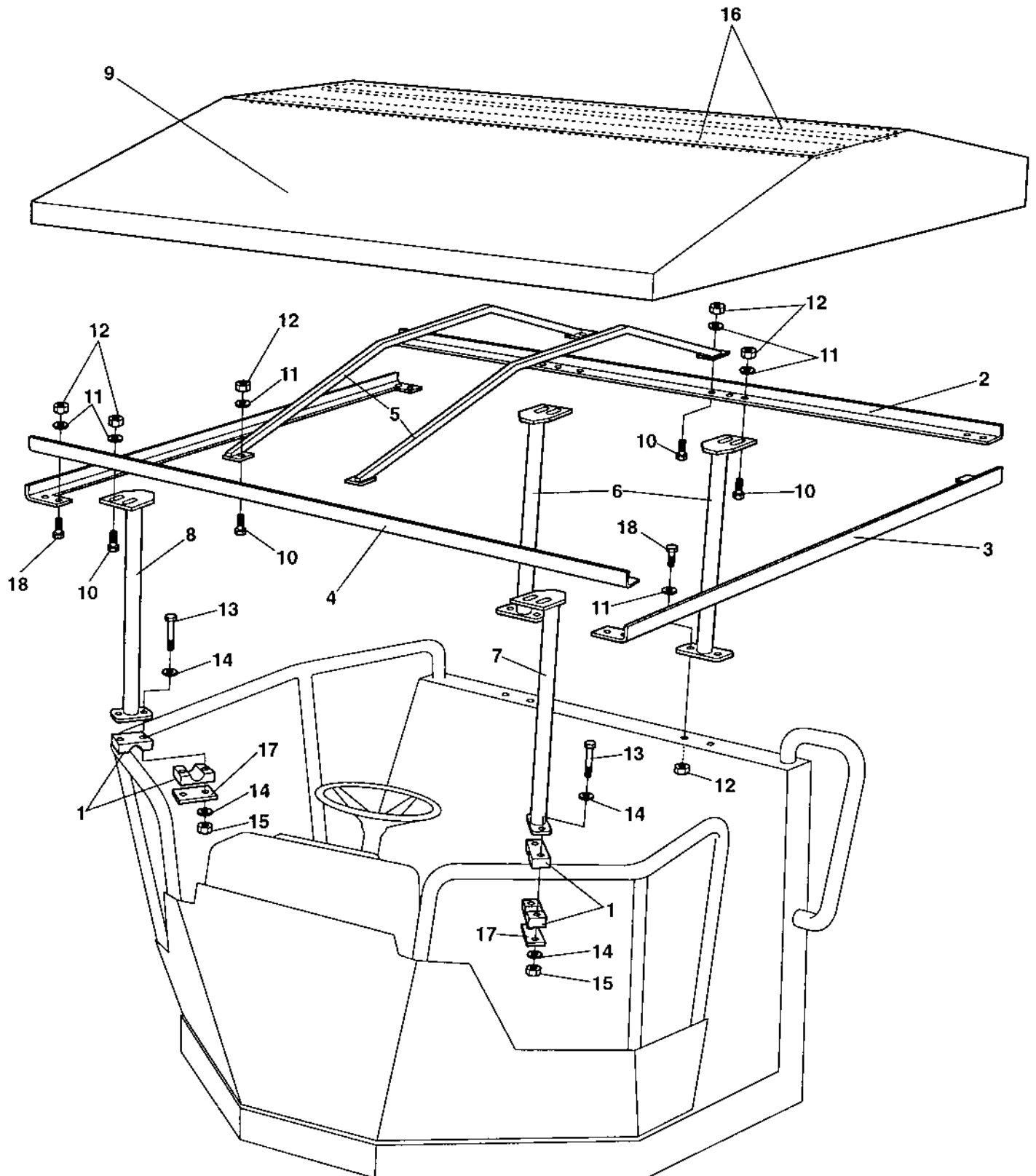
B) Included in potentiometer Pos 17



Steering column

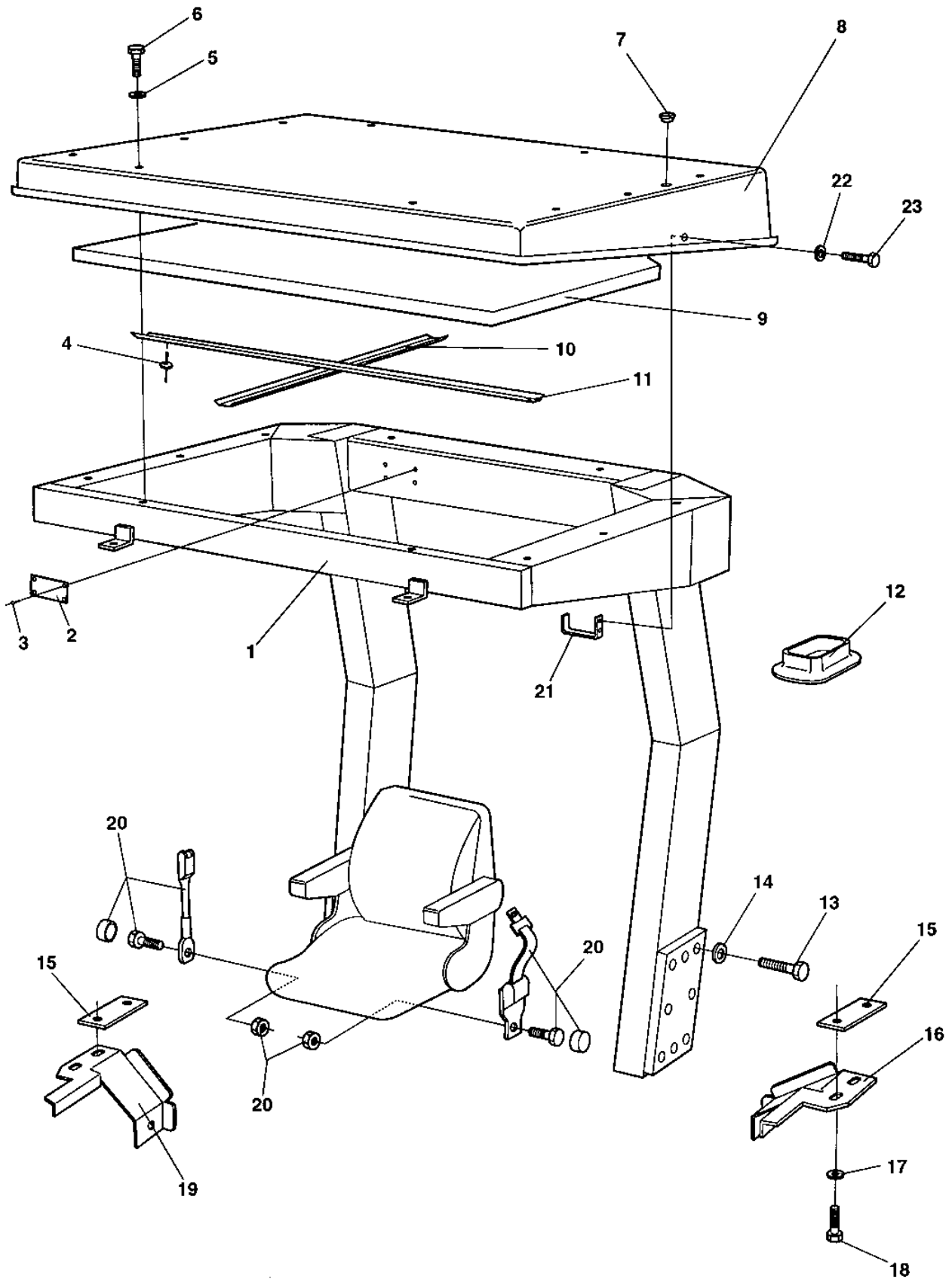
Ref. No.	Part No.	Rem.	Qty	Description	Code
1	372964		1	Steering wheel, cpl	D
2	935614		1	.Turning knob	
3	935613		1	.Cover	
4	928830		1	Rubber washer	
5	500031		2	Screw	
6	904230		2	Washer	
7	355869		2	Spacer sleeve	
8	500048		2	Screw	
9	904230		2	Washer	
10	902123		1	Steering column	
11		A	1	Bracket	

A) Included in control panel



Canopy Option

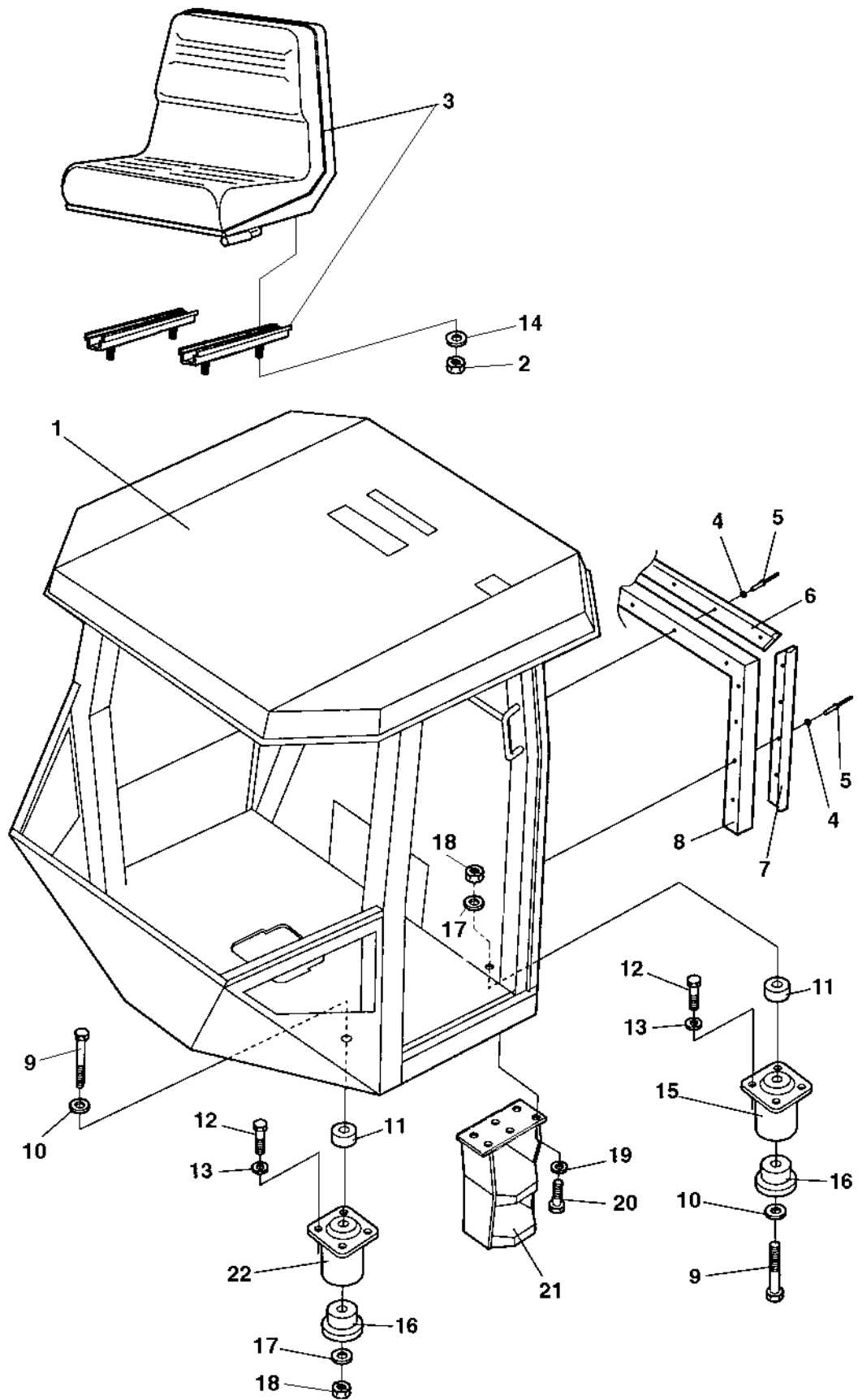
Ref. No.	Part No.	Rem.	Qty	Description	Code
1	904340		2	Pipe clamp	
2	373746		1	Canopy profile	
3	373747		2	Canopy profile	
4	373748		1	Canopy profile	
5	373749		4	Canopy rib	
6	373750		2	Canopy anchor	
7	380963		1	Canopy anchor	
8	380964		1	Canopy anchor	
9	373906		1	Roof	
10	500021		16	Screw	M8-1,25x25 8.8
11	904229		44	Washer	8,4x16x1,5
12	586003		22	Lock nut	M8
13	500153		4	Screw	
14	904228		8	Washer	6,4x12x1,5
15	586002		4	Lock nut	M6
16	373907		2	Lath	
17	924791		2	Cover plate	
18	500022		8	Screw	M8-1,25x30 8,8



Rops and fops

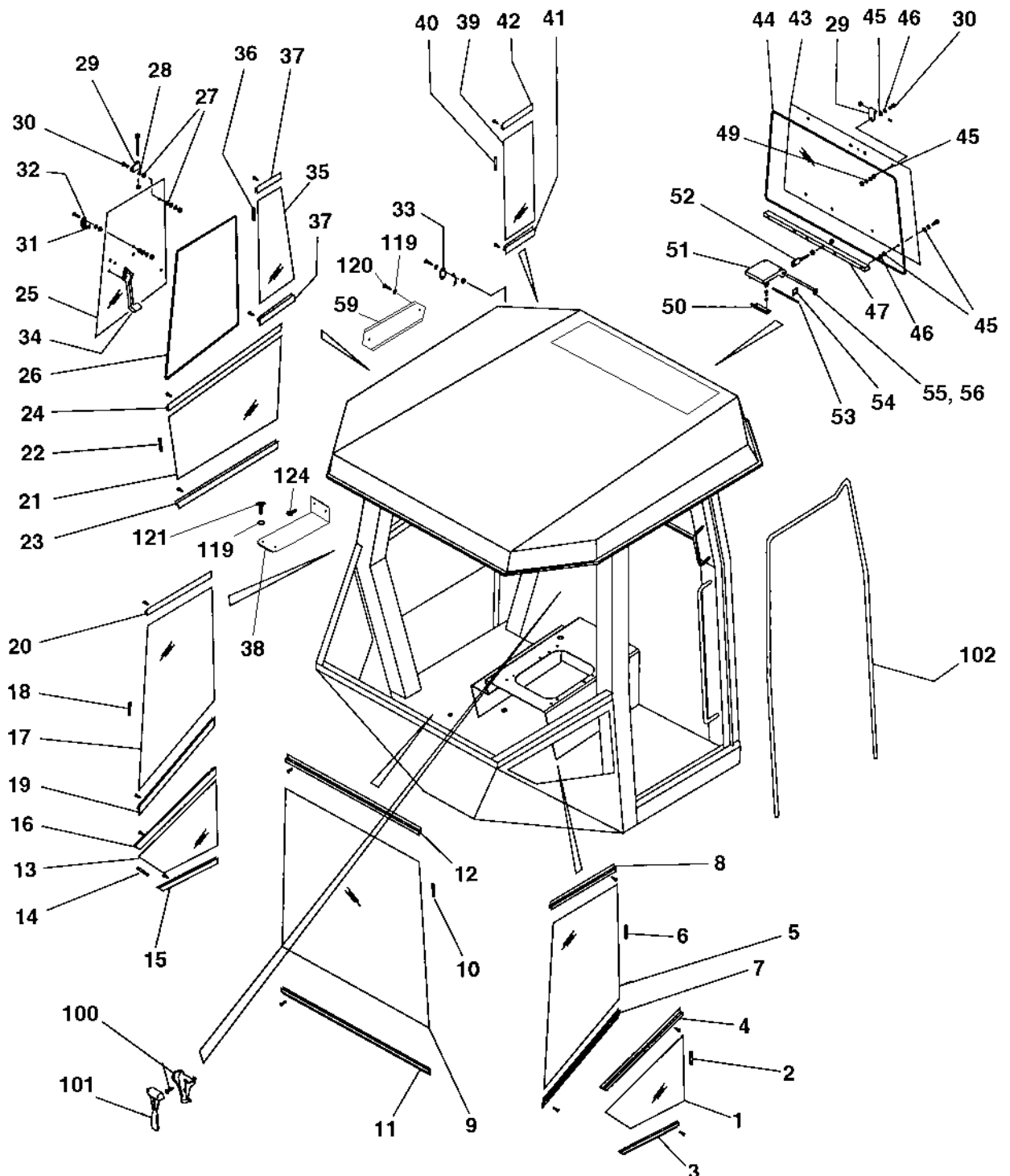
Ref. No.	Part No.	Rem.	Qty	Description	Code
1	372347		1	Rops	
2	370803		1	.Sign, rops	
3	624016		4	.Blind rivet	
4	904619		12	Blind rivet	
5	904734		19	Washer	8,4x26x4
6	500239		19	Screw	M8-1.25x50
7	904180		4	Plug	
8	372409		1	Fops roof	
	370792		1	.Sign, fops	
	624016		4	.Blind rivet	
9	372678		1	Absorbent	
10	376489		1	Absorbent holder	
11	376488		1	Absorbent holder	
12	372489		2	Rubber seal	
13	904562		12	Screw	
14	904234		12	Washer	25x45x4
15	381330		2	Holder	
16	381353		1	Holder plate	
17	904640		8	Washer	8,4x22x3
18	500022		8	Screw	M8-1,25x30 8,8
19	381352		1	Holder plate	
20	377677		1	Seat belt	2"
	379637	A	1	Seat belt	3"
21	383225		2	Hook	
22	904734		4	Washer	8,4x26x4
23	500100		4	Screw	

A) Option 3"



Cab mounting

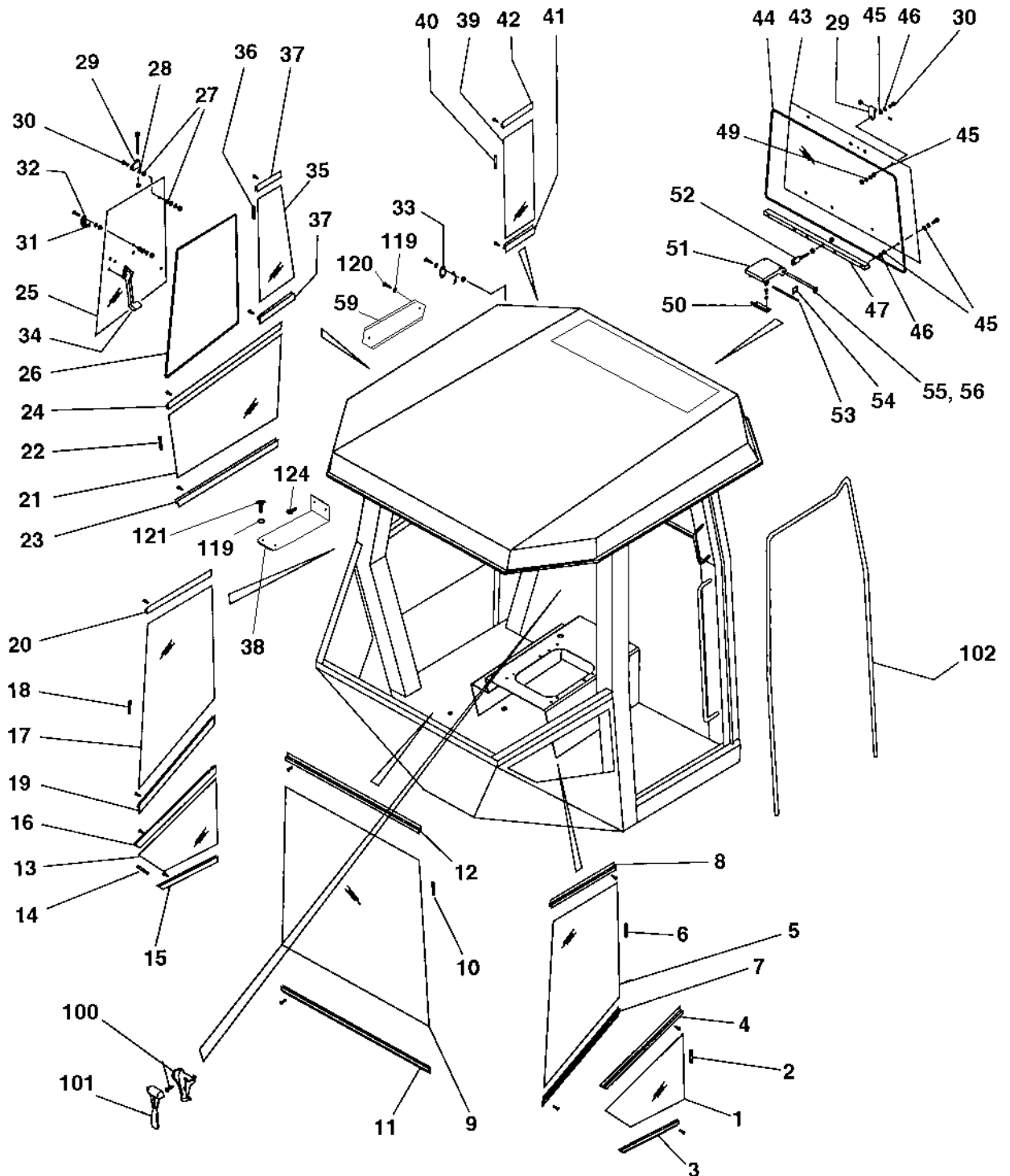
Ref. No.	Part No.	Rem.	Qty	Description	Code
1	378308		1	Cab	
2	570005		4	Nut	M8
3	377556		1	Seat	
	377518	D	1	Drivers seat, cpl	
4	927974		13	Washer	5x19x1
5	904433		13	Blind rivet	
6	372785		1	List	
7	382582		2	List	
8	372494	A	N	Rubber strip	
9	791218		4	Screw	M20x200
10	904233		4	Washer	21x36x3
11	384759		4	Spacer	
12	500195		16	Screw	M12-1,75x50 8.8
13	904231		16	Washer	13x24x2
14	904229		4	Washer	8,4x16x1,5
15	374606	B	2	Shock absorber	Green D
16	372457		4	Back-up ring	
17	903290		4	Washer	21x36x6
18	901145		4	Lock nut	M20-10
19	904230		6	Washer	10,5x22x2
20	500029		6	Screw	M10-1,5x30 8.8
21	376252		1	Step	
22	374607	C	2	Shock absorber	Yellow D
23	382397		2	Spacer	
A)	L=2400 mm				
B)	Rear				
C)	Front				
D)	Option				



Cab Screens

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	937380		1	Screen	
2	908545		XL	Seal list	
3	935278		1	List	
4	935279		1	List	
5	937381		1	Screen, left	
6	908545		XL	Seal list	
7	935280		1	List	
8	935281		1	List	
9	937382		1	Screen	
10	908545	D	1	Seal list	
11	935282		1	List	
12	935283		1	List	
13	937383		1	Screen	
14	908545		XL	Seal list	
15	935284		1	List	
16	935285		1	List	
17	937384		1	Screen	
18	908545	C	1	Seal list	
19	935286		1	List	
20	935287		1	List	
21	937385		1	Screen	
22	908545	A	1	Seal list	
23	935288		1	List	
24	935289		1	List	
25	938290		1	Screen	
26	908499	E	1	Rubber list	
27	935271		8	Washer, Flexible rubber	
28	935272		8	Washer, Black	
29	935273		4	Hinge	
30	935274		4	Screw	
31	935275		1	Rubber washer	
32	935276		1	Bracket	
33	935277		1	Lock pin	
34	935290		1	Window lock, right	
35	938291		1	Screen	
36	908545	B	1	Seal list	
37	935291		1	List	
38	379608		1	Cover	
39	938292		1	Screen	
40	908545	B	1	Seal list	
41	935293		1	List	
42	938659		1	List	
43	937389		1	Screen	
44	908499	F	1	Rubber list	
45	935271		12	Washer, Flexible rubber	
46	935272		12	Washer, Black	
47	935295		1	Screen holder	
49	935296		2	Washer	
50	935297		1	Bracket	
51	935298		2	Bracket	
52	935299		1	Bolt	
53	935300		1	Shaft	
54	935301		2	Lock	
55	935302		1	Rod	

- A) L=1100 mm
 B) L=1400 mm
 C) L=1900 mm
 D) L=2100 mm
 E) L=2700 mm
 F) L=3300 mm

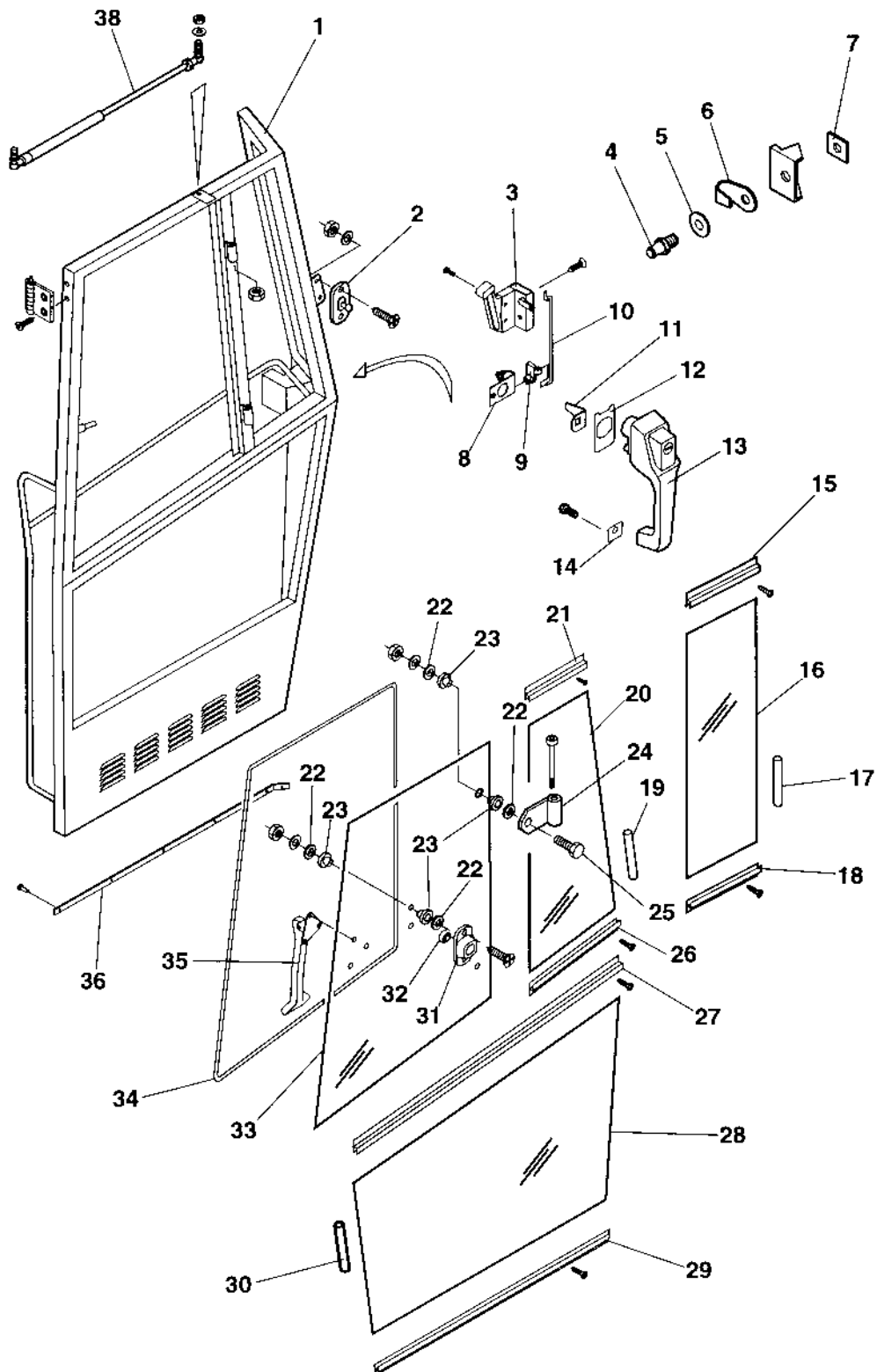


Cab Screens

Ref. No.	Part No.	Rem.	Qty	Description	Code
56	935303		1	Ring	
59	379236		1	Cover	
100	908506		1	Holder	
101	908507		1	Emergency hammer	
102	908499	G	1	Rubber list	
119	904229		16	Washer	8,4x16x1,5
120	500019		14	Screw	M8-1,25x16 8.8
121	500053		2	Screw	M8-1,25x20 8.8
124	903782		2	Screw	M5x12
G)	L=5 m				

Cab Door, left side

16967-1



Cab Door, left side

Ref. No.	Part No.	Rem.	Qty	Description	Code
	940678		1	Door, cpl	
1	390927		1	.Door frame	
2	935277		1	.Lock pin	
3	938017		1	.Lock	
4	908580		1	.Lock pin	
5	908581		1	.Washer	
6	908582		1	.Cover	
7	908583		1	.Bracket	
8	935248		1	.Turning mechanism	
9	935249		1	.Retainer	
10	935250		1	.Rod	
11	935247		1	.Leader	
12	935246		1	.Seal	
13	935244		1	.Door handle with key	
14	935245		1	.Seal	
15	935268		1	.List	
16	937391		1	.Screen	
17	908545	A	1	.Seal list	
18	935267		1	.List	
19	908545	A	1	.Seal list	
20	937392		1	.Screen	
21	935270		1	.List	
22	935272		8	.Washer, Black	
23	935271		8	.Washer, Flexible rubber	
24	935273		2	.Hinge	
25	935274		2	.Screw	
26	935269		1	.List	
27	935266		1	.List	
28	937390		1	.Screen	
29	935265		1	.List	
30	908545	B	1	.Seal list	
31	935276		1	.Bracket	
32	935275		1	.Rubber washer	
33	937393		1	.Screen	
34	908499	C	1	.Rubber list	
35	935253		1	.Lock	
36	938101	XL		.Brush profile	
38	938018		1	.Gas spring	

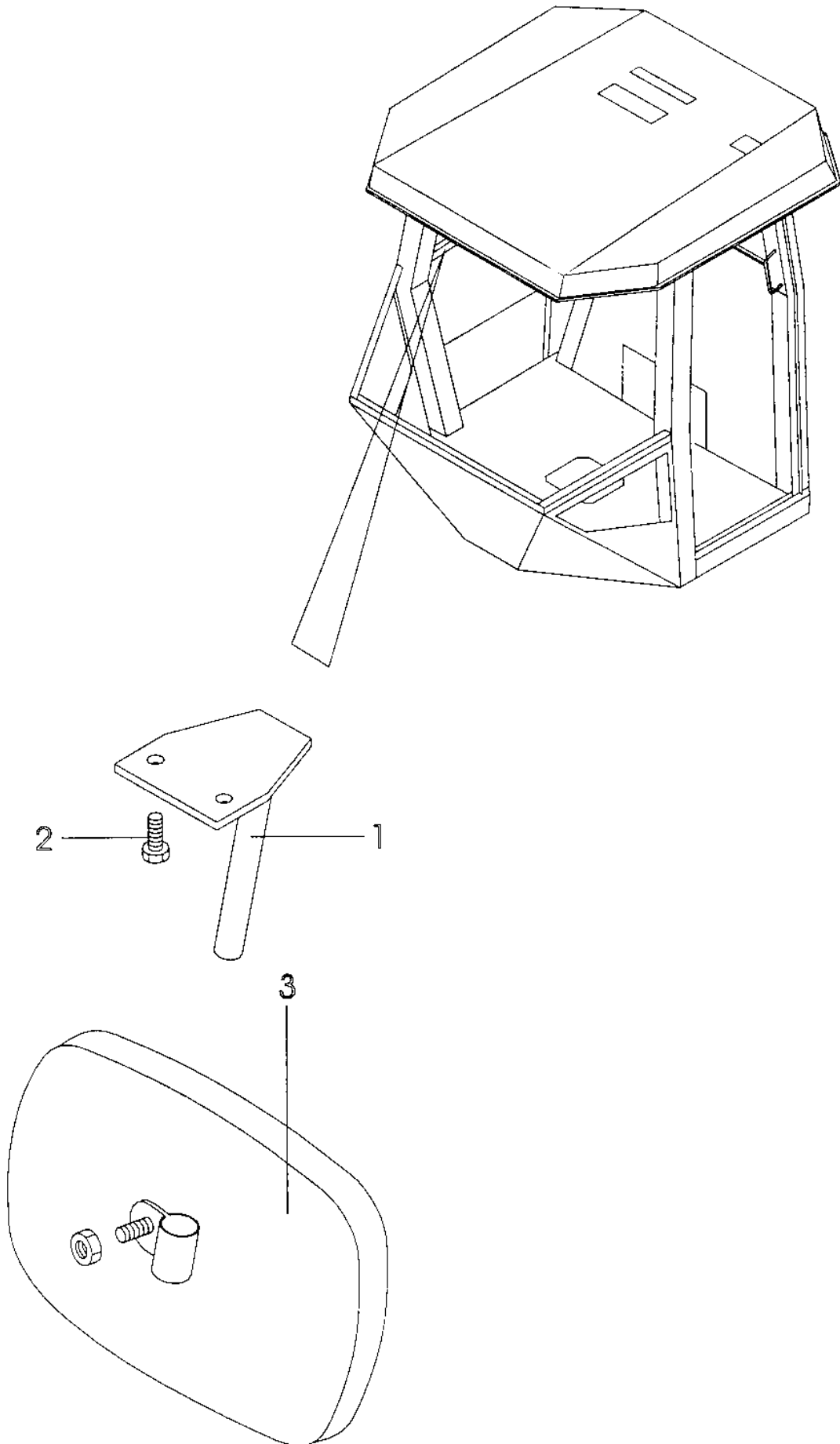
A) L=1400 mm

B) L=1100 mm

C) L=2700 mm

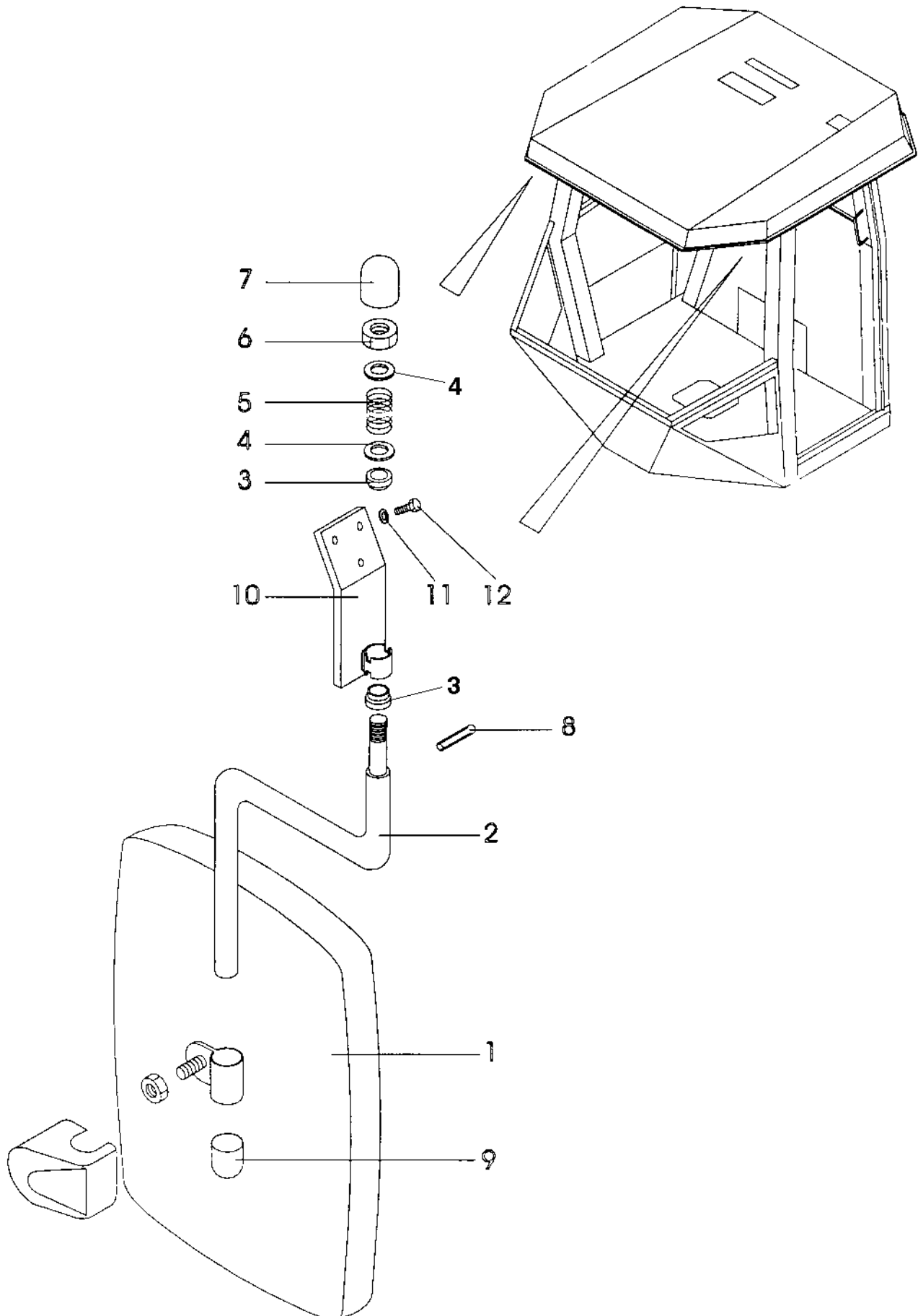
Cab Interior rear mirror

16008



Cab Interior rear mirror

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	908623		1	Bracket	
2	535005		2	Screw	M5x12
3	908624		1	Rear mirror	



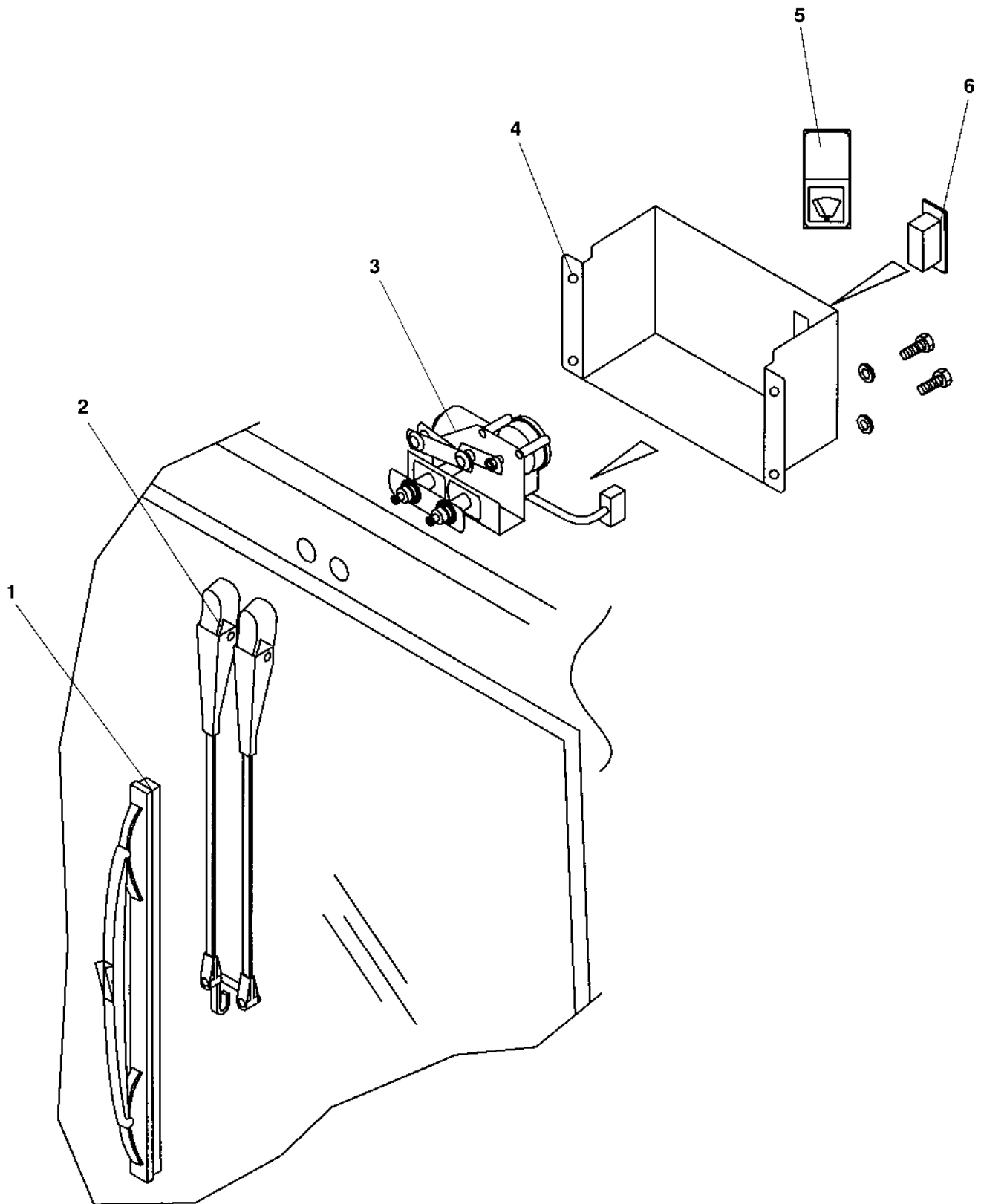
Cab Exterior, rear mirror

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	371730	A	2	Rear view mirror, cpl	
	908265		1	.Rear view mirror	
2	908355		1	.Arm	
3	908625		2	.Sleeve	
4	904232		2	.Washer	17x30x3
5	908626		1	.Spring	
6	586021		1	.Nut	M16
7	908627		1	.Cap	
8	629066		1	.Spirol pin	
9	908628		1	.Cap	
10	908361		1	.Bracket	
11	904229		6	Washer	8,4x16x1,5
12	500019		6	Screw	M8-1,25x16 8.8

A) Option

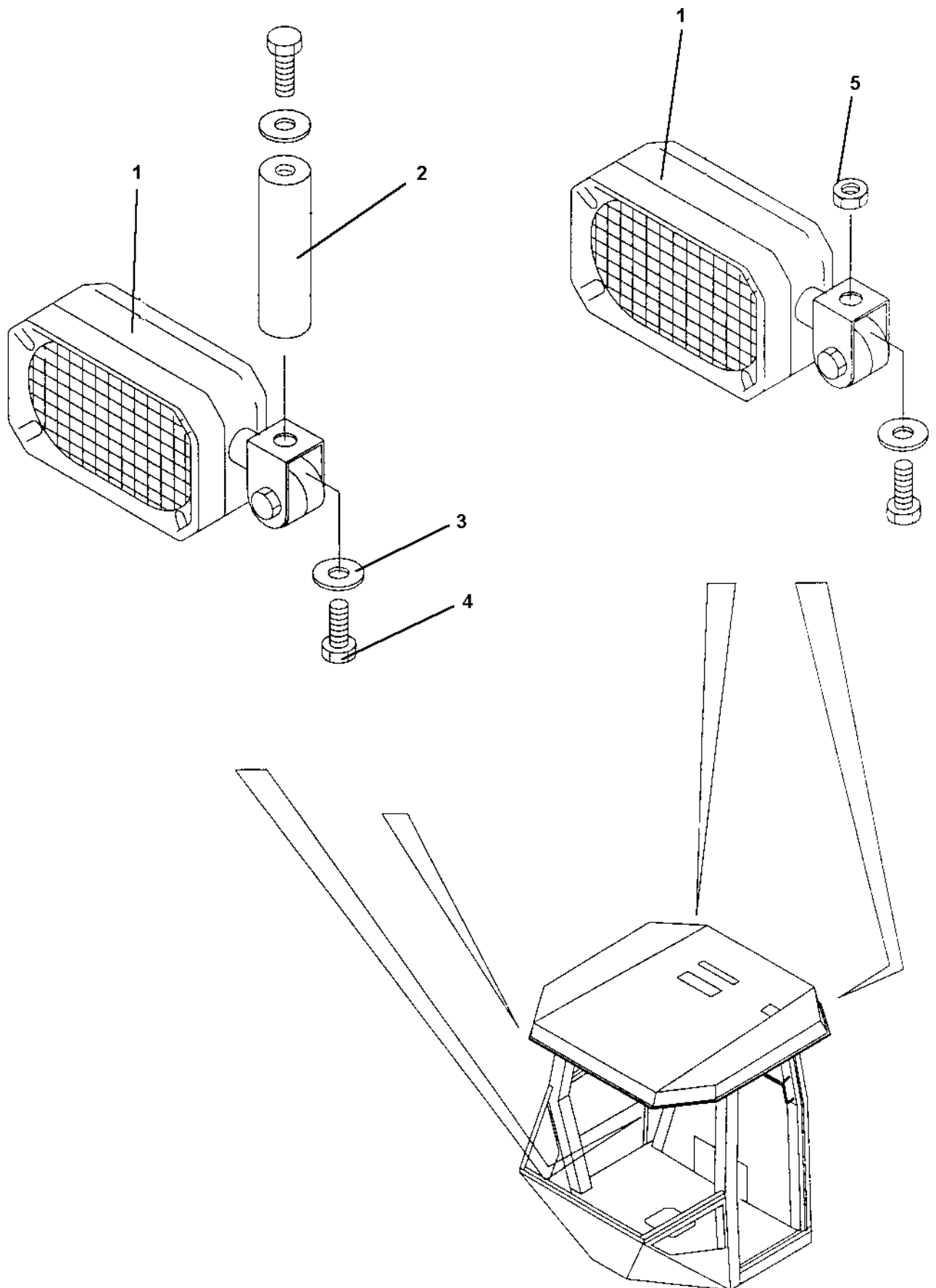
Wiper arm with blade, front

16968



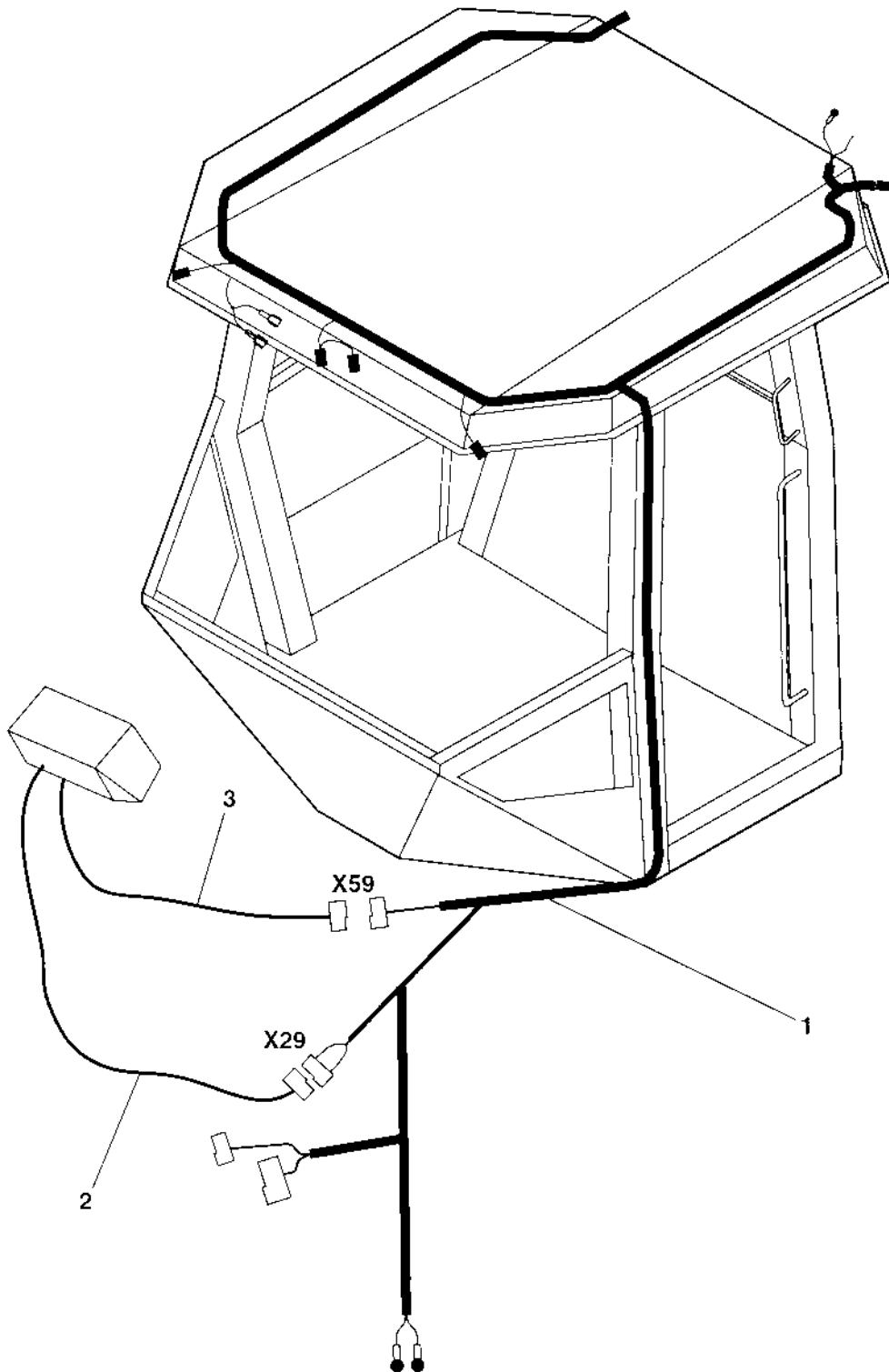
Wiper arm with blade, front

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	905306		1	Wiper blade	
2	905305		1	Wiper arm	
3	905304		1	Wiper motor	
4	937871		1	Cover	
5	908605		1	Symbol wiper	
6	908617		1	Switch	



Cab Work light

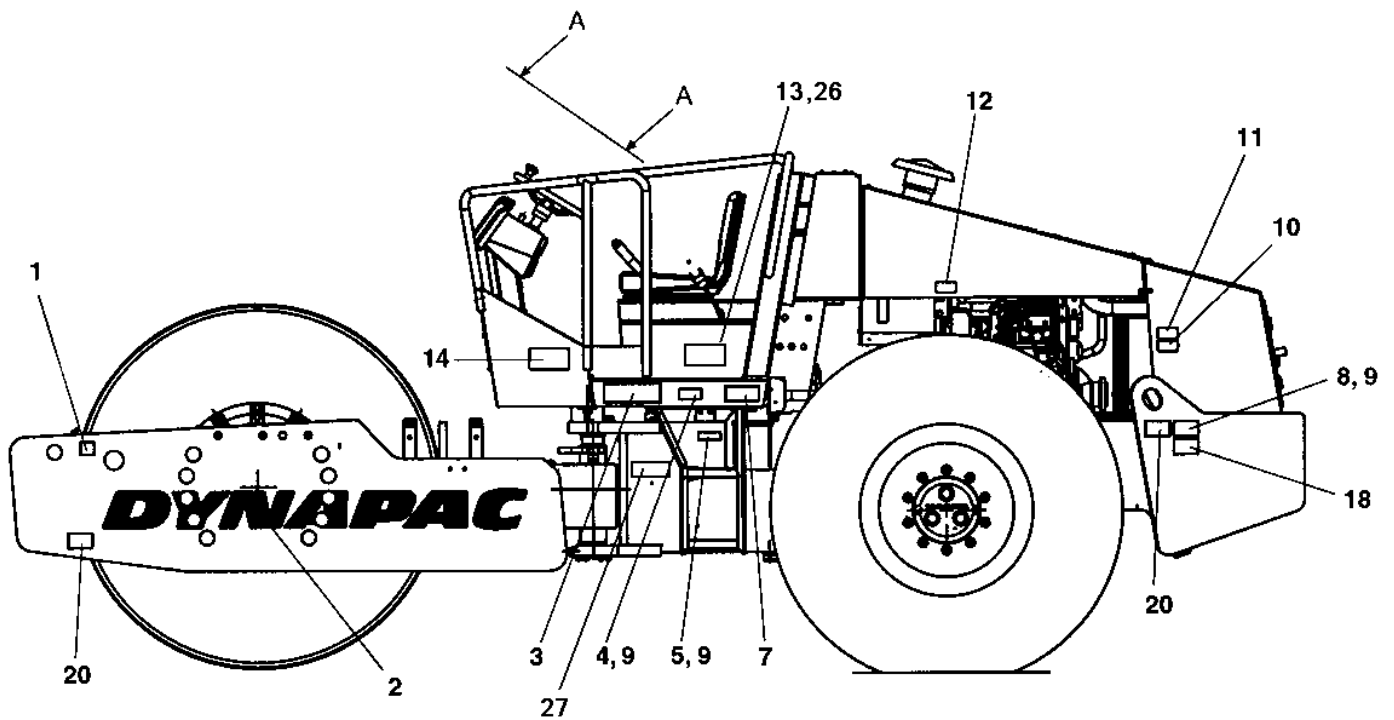
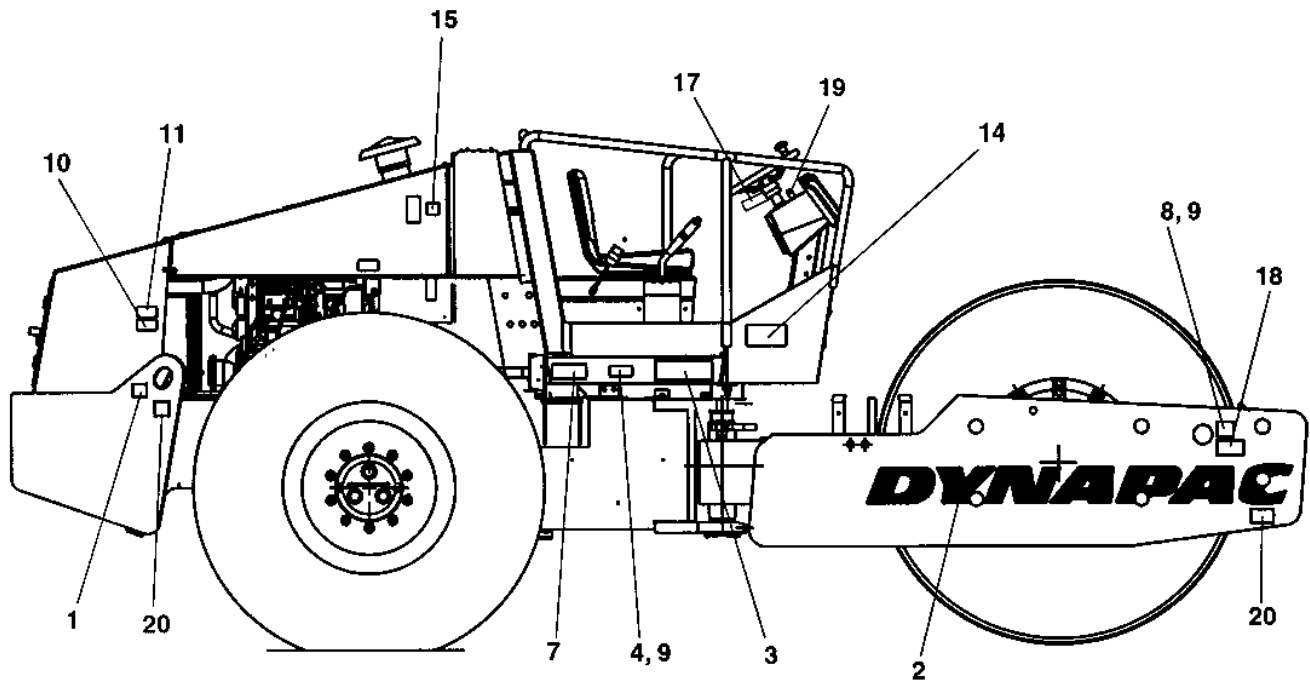
Ref. No.	Part No.	Rem.	Qty	Description	Code
1	908267		4	Working light	D
2	908359		2	Distance	
3	904229		4	Washer	8,4x16x1,5
4	500019		4	Screw	M8-1,25x16 8.8
5	586003		2	Lock nut	M8



Ref. No.	Part No.	Rem.	Qty	Description	Code
1	937870	A	1	Cable harness	
2	384403	B	1	Cable harness	
3	384402	C	1	Cable harness	
A)	Main supply				
B)	Horn				
C)	Windshield wiper				

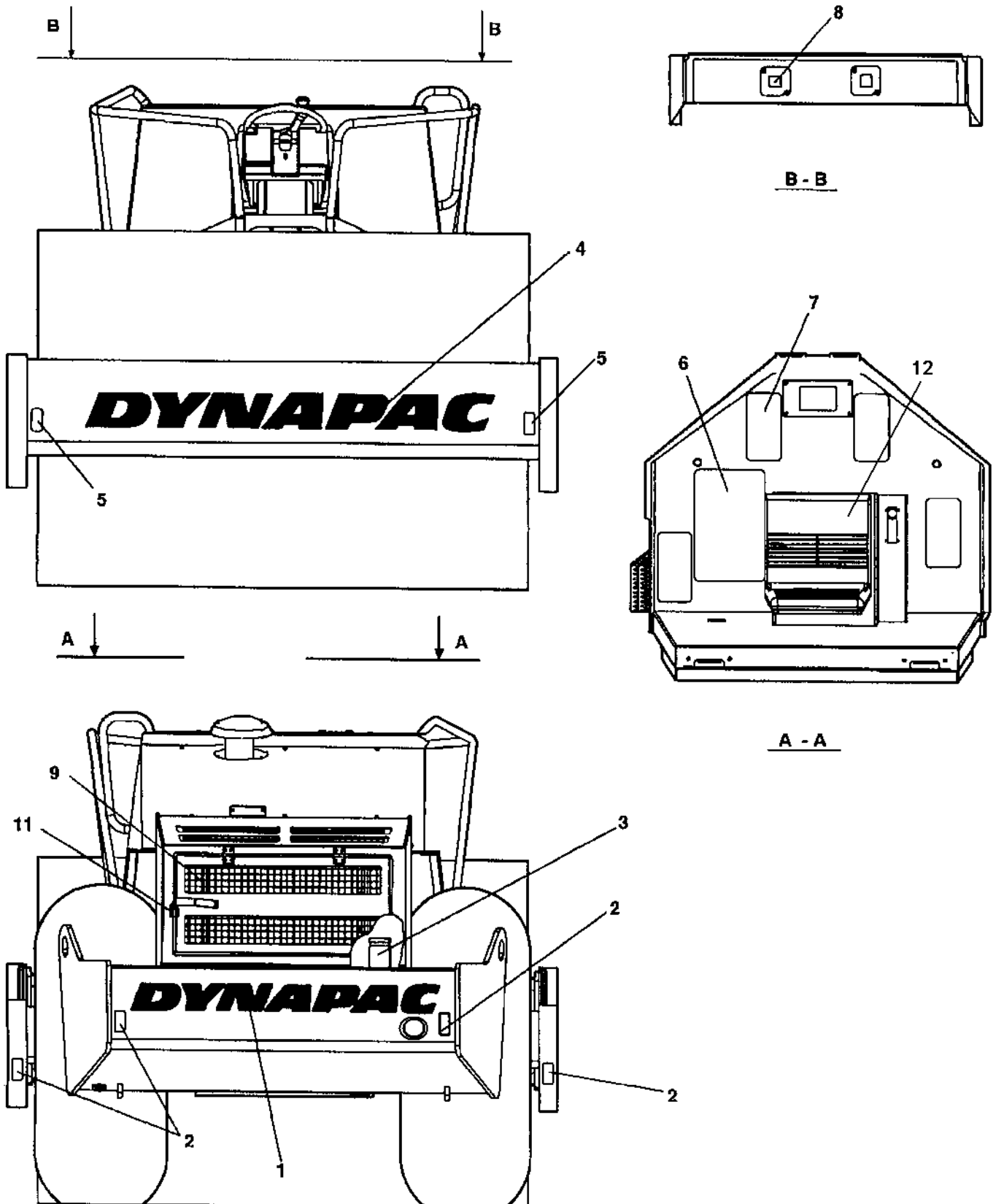
Decals

Ref. No.	Part No.	Rem.	Qty	Description	Code
10				Decals (Page 128)	
20				Decals (Page 130)	



Decals

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	588176		2	Decal "LIFT POINT"	
2	904068		2	Decal "DYNAPAC"	L=1770 mm
3	904723		2	Decal "MODEL CODE"	
4	377744		2	Reflector, yellow	B
5	358090		1	Product plate ce	
6	902915		4	Screw	
7	903459		2	Decal "SAFETY"	
8	904870		2	Lifting sign	
9	624005		12	Blind rivet	3,2x6,1
10	903424		2	Decal "HOT SURFACE"	
11	903423		2	Decal "SAFETY"	
12	991990		2	Decal "TYRE PRESSURE"	110-150kPA/16-21psi
	390900		1	Decal "TYRE PRESSURE"	110kPA/16psi
13	903425		1	Decal "SAFETY MANUAL"	
14	903422		2	Decal "SAFETY"	
15	272373		1	Decal "HYDRAULIC OIL"	
17	384159		1	Instructions	Loading-Unloading
18	908229		2	Safety decal	
19	358881		1	Pad lock	
20	382751		4	Decal "TIE DOWN POINT"	
25	791642		1	Decal "WARNING"	Use of starting fluid prohib.
26	393691XX		1	Instruction Handbook	
27	960787XX		1	Product identif. decal "Dynapac"	

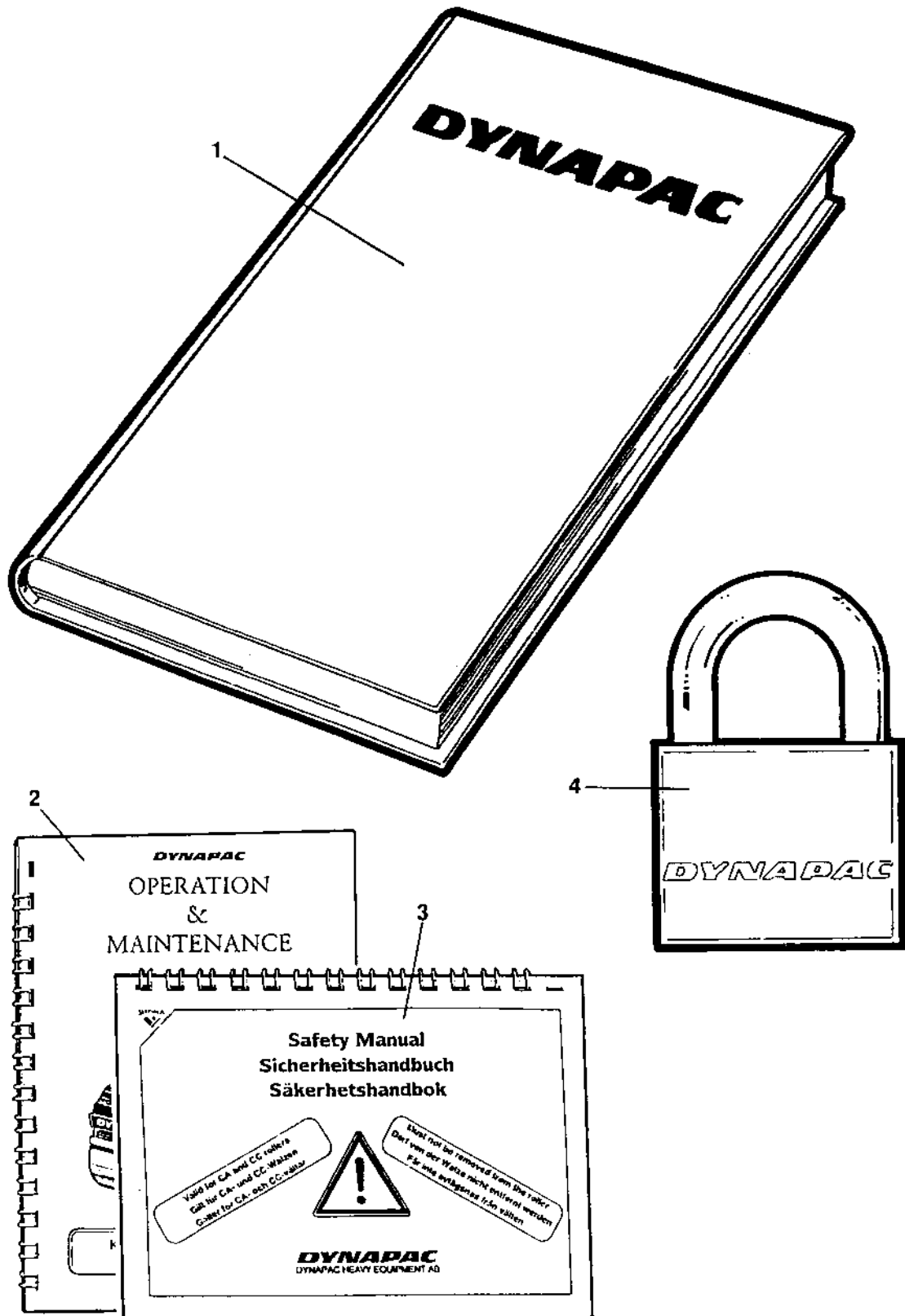


Decals

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	904098		1	Decal "DYNAPAC"	L=1350 mm
2	377742		4	Reflector, red	
3	991658		1	Decal "FUEL"	
4	904068		1	Decal "DYNAPAC"	L=1770 mm
5	377743		2	Reflector, white	
6	373364		1	Slip protection	
7	373363		4	Slip protection	B
8	272372		1	Decal "HYDRAULIC OIL"	
9	904835		1	Decal "BATTERY POWER"	
11	358881		1	Pad lock	D
12	348331		1	Seat cover	

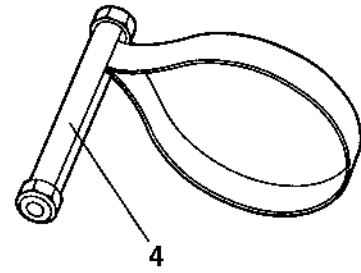
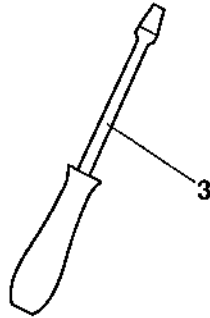
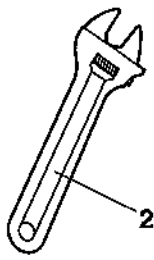
Standard equipment

Ref. No.	Part No.	Rem.	Qty	Description	Code
100				Standard equipment (Page 134)	

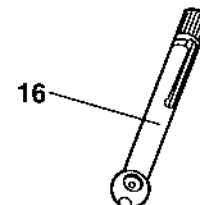
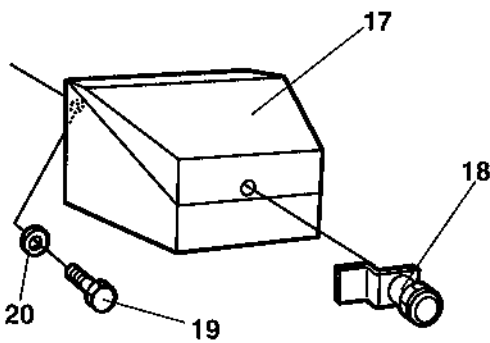
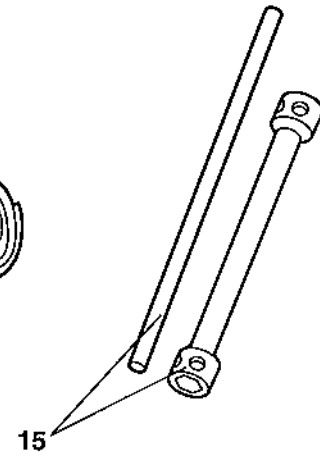
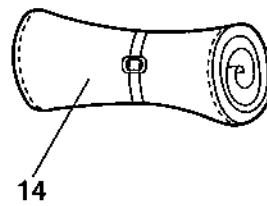
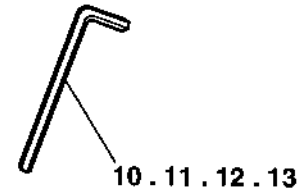
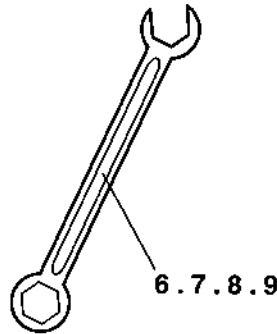
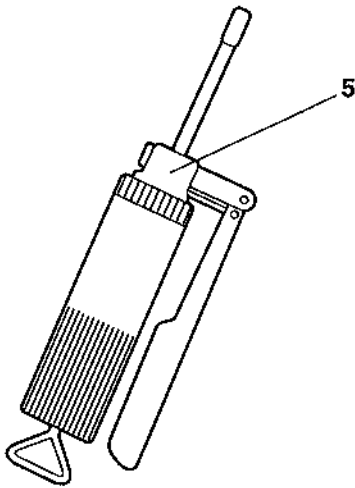


Ref. No.	Part No.	Rem.	Qty	Description	Code
1			1	Documentation	ISCA250D
			1	.Warranty registration card	
			1	.Operation and maintenance	ICA250
			1	.Spare parts catalogue	SCA250D
			1	.Instruction manual	Cummins QSB 4.5 C
2			1	.Operation / maintenance instruction	I5CA250
3			1	.Safety manual	RSAFE
4	358881		1	Pad lock	

Ref. No.	Part No.	Rem.	Qty	Description	Code
10				Tool equipment (Page 138)	
40				Pad shell (Page 140)	
100				Dy-Mic (Page 142)	
230				Heater (Page 144)	Simple cab



①

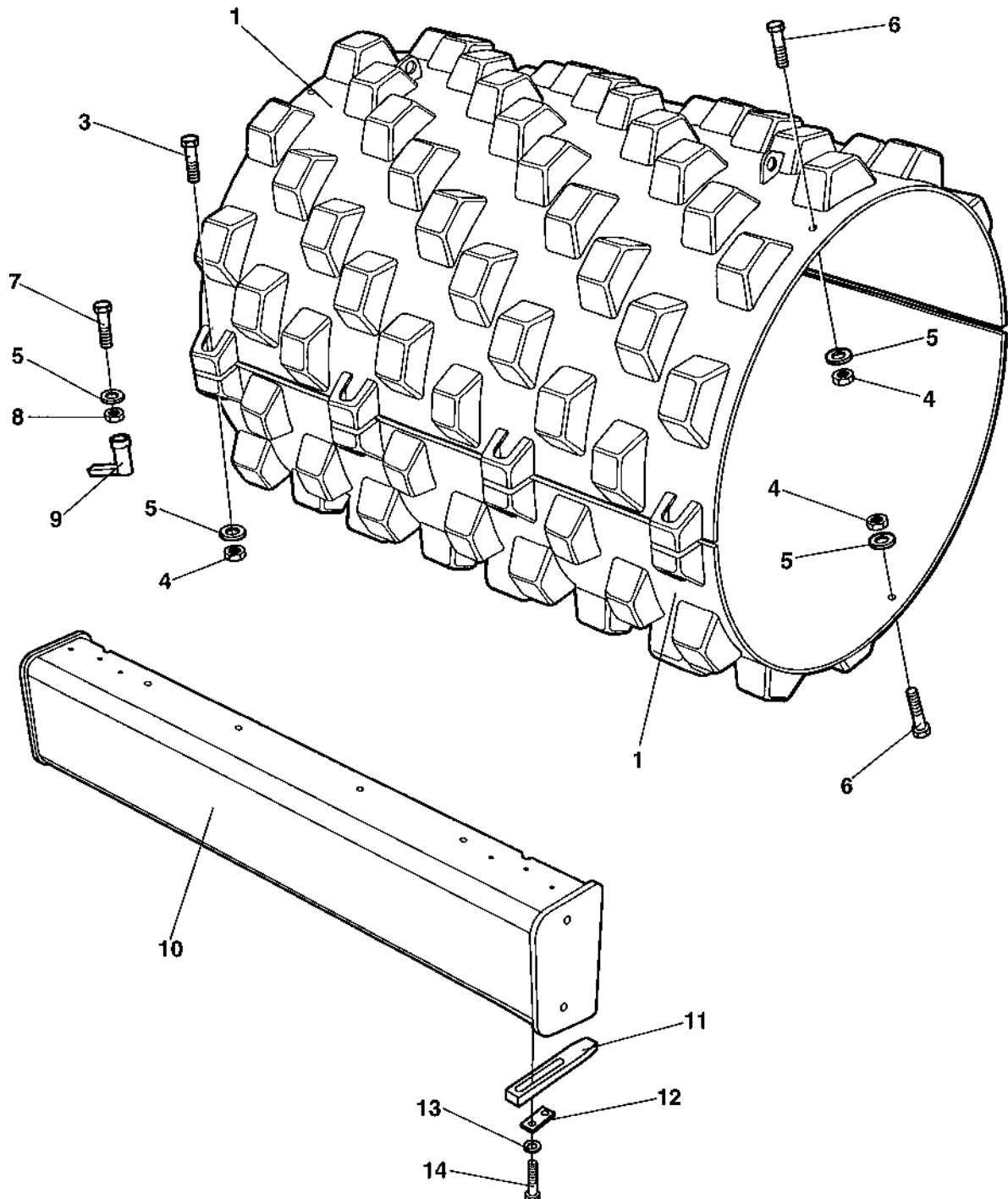


Tool equipment

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	355890		1	Tool set Cpl	
2			1	.Adjustable wrench	
3			1	.Screw driver	
4	902610		1	.Belt pliers	
5	311016		1	.Grease gun	
6			1	.Open end spanner	10mm
7			1	.Open end spanner	13mm
8			1	.Open end spanner	16mm
9			1	.Open end spanner	18mm
10			1	.Allen wrench	10mm
11			1	.Allen wrench	12mm
12			1	.Allen wrench	6mm
13			1	.Allen wrench	8mm
14			1	.Tool bag	
15			1	.Wheel nut key	30/32mm
16	901220		1	.Pressure gauge	
17	372837		1	Tool box	
18	372658		1	.Lock	
19	500019		3	Screw	M8-1,25x16 8.8
20	904640		3	Washer	8,4x22x3

Pad shell

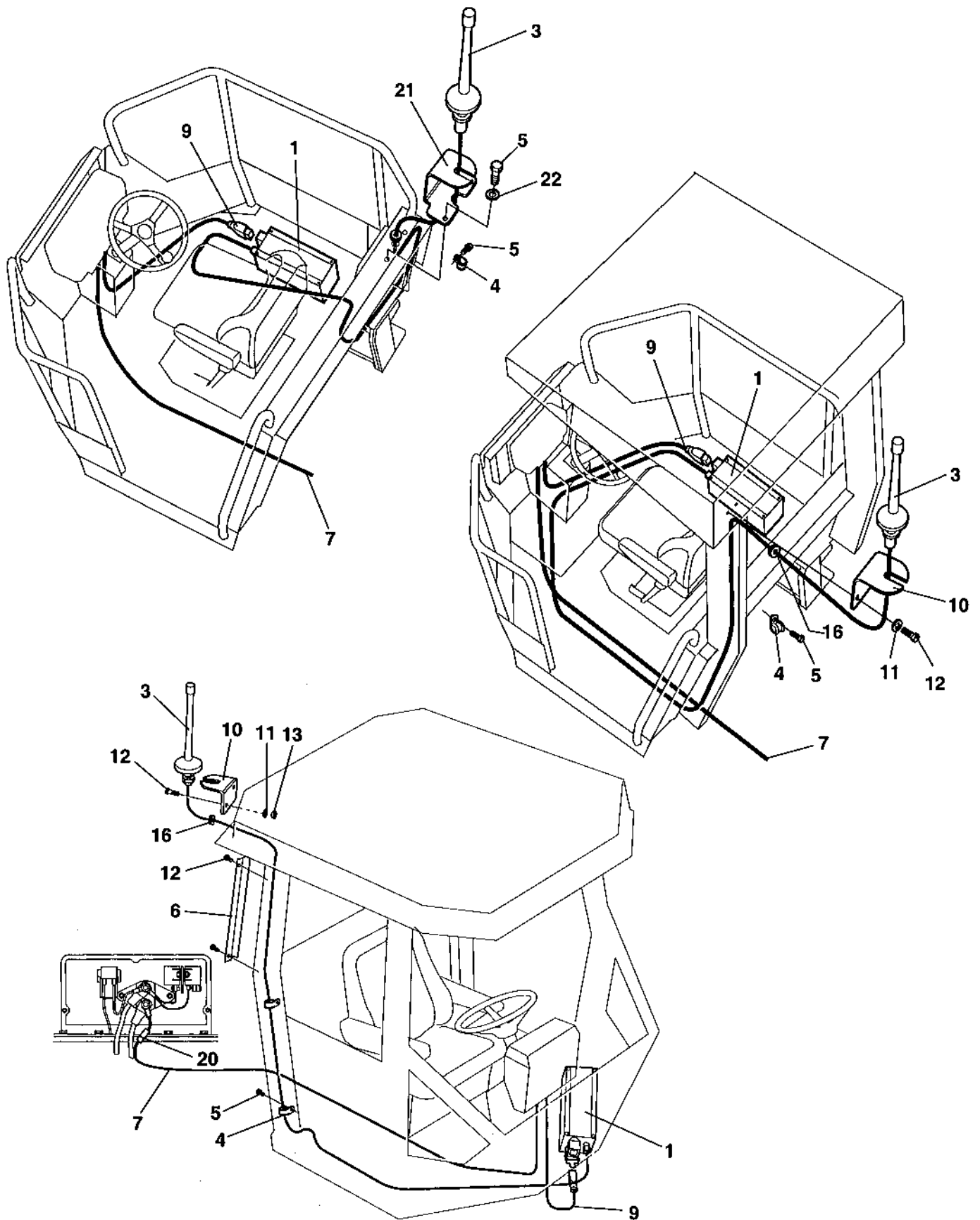
18170



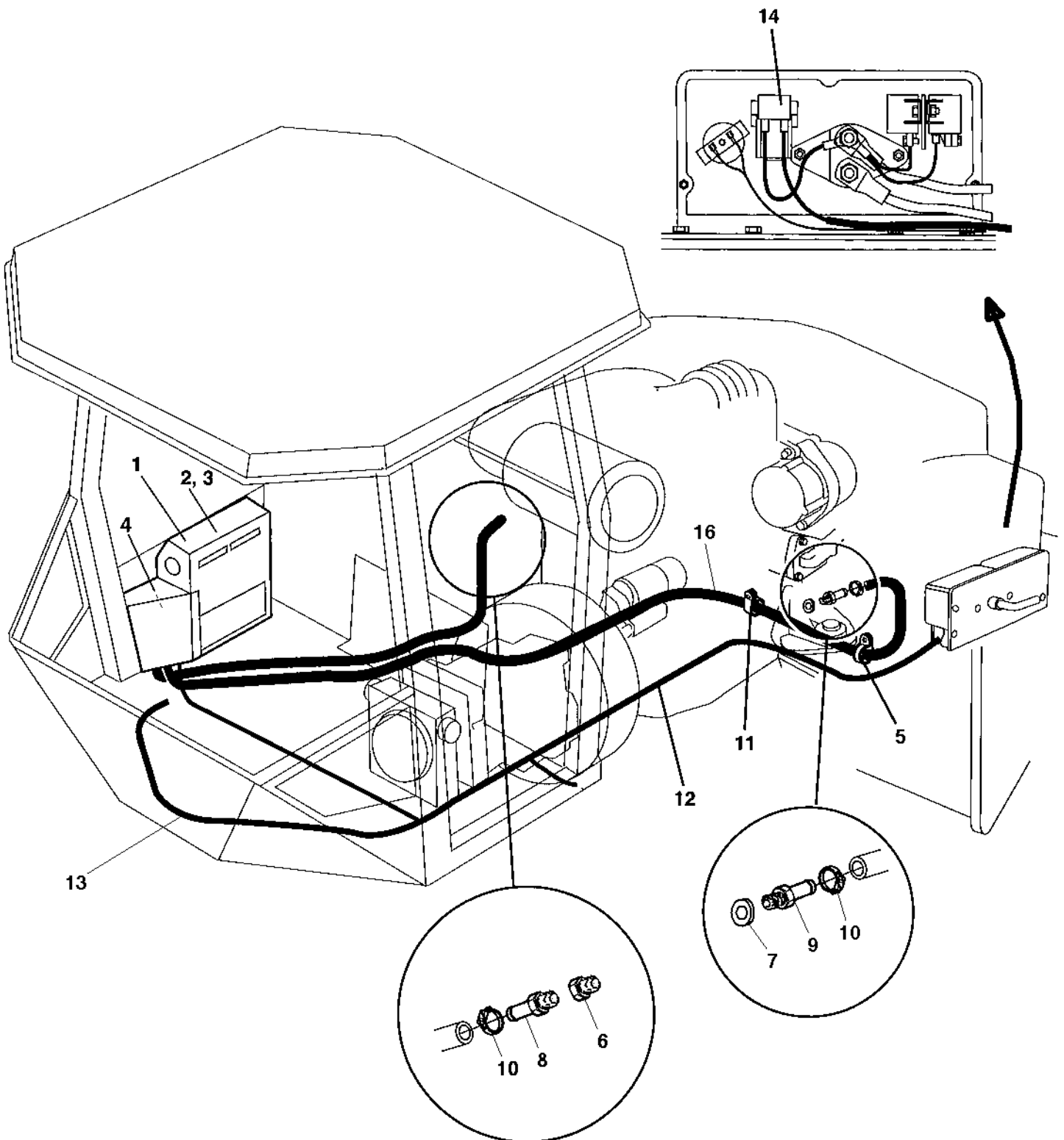
Pad shell

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	382139		2	Pad shell	
3	500286		8	Screw	M20-2,5x140 8.8
4	586022		12	Lock nut	M20-8
5	904233		16	Washer	21x36x3
6	500206		4	Screw	M20-2,5X60 8.8
7	382572		4	Mounting screw	
8	570015		4	Nut	M20
9	382571		1	Hexagon sleeve	
10		A	1	Cross beam	
11	376551		18	Scraper tooth	
12	376622		18	Holder	
13	904232		36	Washer	17x30x3
14	500165		36	Screw	M16-2,0x75 8,8

A) See section "Frames".



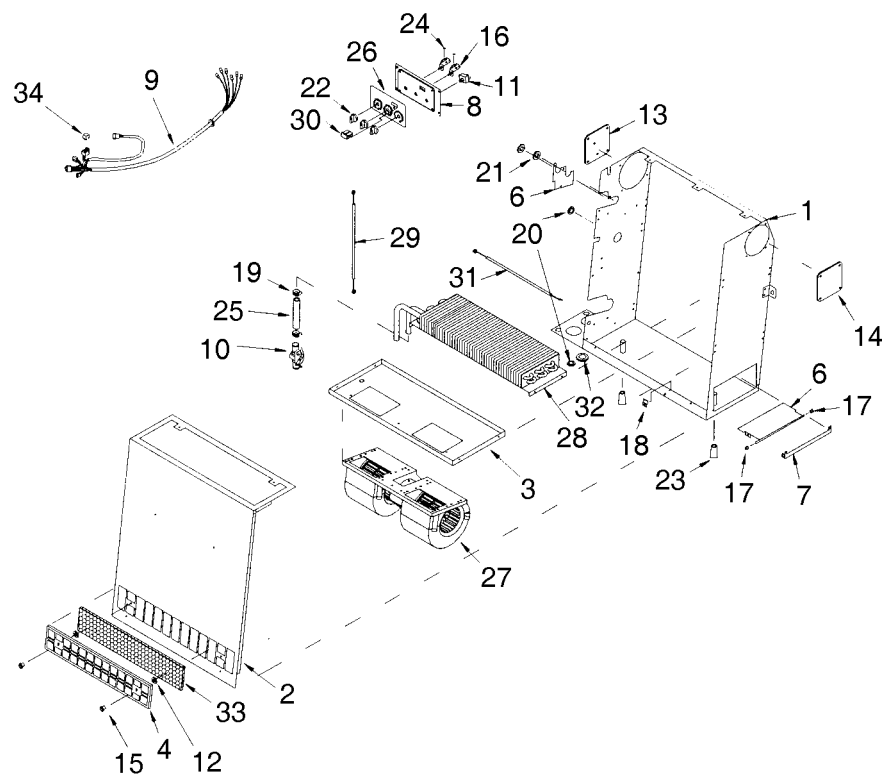
Ref. No.	Part No.	Rem.	Qty	Description			Code
1	386390		1	Communicator box			
	508002		4	Screw			
3	386391		1	Antenna		Cpl	
4	921039		4	Pipe clamp			
5	904415		4	Screw			
6	386512		1	Cable holder			
7	386533		1	Cable harness			
8	930154		3	Contact piece, NC			
9	386392		1	Cable harness			
10	386506		1	Antenna holder			
11	904228		4	Washer		6,4x12x1,5	
12	500040		4	Screw		M6-1x20 8,8	
13	586002		2	Lock nut		M6	
16	909122		1	Grommet			
17	313102		N	Cable ties			
18	313041		N	Cable ties		L=186 mm	
20	901224		1	Fuse		3A	D
21	386507		1	Antenna holder			
22	904281		2	Washer		5,3x10x1	



Heater Simple cab

Ref. No.	Part No.	Rem.	Qty	Description		Code
1	379394		1	Heater box (Page 146)		
2	500019		4	Screw	M8-1,25x16 8.8	
3	904229		5	Washer	8,4x16x1,5	
4	903741		2	Fuse	20A Yellow Medium	B
5	921056		1	Clamp		
6	813434		1	Reducer		
7	330330		1	Seal ring		
8	387638		2	Hose connection		
9	391303		1	Hose connection		
10	313004		4	Hose clamp	19-28	
11	921132		2	Clamp		
12	387466		1	Cable harness		
13	394210		1	Cable harness		
14	904039		1	Fuse	50A Red High	D
15	313102		N	Cable ties		
16	937737	A	2XL	Hose		

A) L=3600 mm



379394 Heater box

Ref. No.	Part No.	Rem.	Qty	Description	Code
10	939693		1	.Heater control valve	
11	938622		1	.Switch	
16	938621		2	.Rotary control	
19	313003		2	.Hose clamp	15-24 D
24	385134		2	.Lock washer	
25	384881	A	1	.Hose	
27	938638		1	.Fan	
28	938639		1	.Heater coil	
29	938645		1	.Bowden cable	
31	384762		1	.Wire	
33	384761		1	.Air filter element	
34	287597		1	.Relay	D
A)	L=200 mm				

Part Number	Page	Part Number	Page	Part Number	Page
100040	17	334389	77	372347	107
116041	29	334468	65	372409	107
160105	29	334524	77	372457	109
160132	69	334558	73	372489	107
162008	65	335607	81	372494	95,109
162011	27,29	337042	17	372513	73
162017	27,29	337045	17	372514	73
162018	29	338304	73,81	372529	25
162027	27,29	340863	71	372658	139
167023	29	343159	17	372678	107
167032	17	343318	29	372757	95
202028	19	343322	25,29	372772	33
205027	35	343744	27,29	372784	91
212553	49,57	343775	7	372785	95,109
230277	39	343801	25	372836	91
230515	33	345243	65	372837	139
232097	73	345678	25	372964	103
232210	25,27,29	345679	25	373016	63,91
234218	73	345870	81	373017	69
234243	65	345871	17	373096	91
234382	69	345872	17	373140	91
234626	73	345873	17	373184	85
234662	73	345874	17	373270	63,69
234843	77	345875	17	373363	131
234875	65	345884	25	373364	131
234888	77	345885	25	373400	95
234909	65	347119	7	373421	17
234919	39	347512	95	373423	63
234958	65	348213	91	373424	69
238158	83	348309	37	373442	25
244054	39	348331	95,131	373443	25
246069	35	349435	91	373460	39
272372	131	349682	25	373574	39
272373	129	349715	29	373746	105
287597	147	355677	25	373747	105
311016	139	355869	103	373748	105
313001	39	355890	139	373749	105
313002	39	355983	45	373750	105
313003	147	357488	7	373906	105
313004	145	357643	95	373907	105
313006	35	357855	97	374029	85
313010	35	358033	13	374030	85
313035	33	358090	129	374059	65
313041	39,91,143	358388	67	374471	95
313075	35	358452	87	374606	109
313093	37,41	358881	129,131,135	374607	109
313094	41	359550	65	374744	7
313102	35,65,73,91,143	359551	65	374900	17
	145	359552	65	375999	65
330171	39	370229	33	376000	73,75
330330	145	370231	29	376252	95,109
330331	33	370792	107	376349	19
330333	33,53,59	370803	107	376354	19
330383	33,69	371509	61,63,67	376366	19
334121	69,73	371669	73	376488	107
334122	69	371730	119	376489	107
334132	63	371774	35	376551	141
334135	69	372008	91	376622	13,15,141
334138	63,65	372087	7	376652	11
334197	73	372229	65	376701	7
334205	69,77	372235	63,65	376819	13,15
334248	65	372236	25	376825	13

Part Number	Page	Part Number	Page	Part Number	Page
376826	13	381297	19	387227	97
376829	15	381330	19,107	387427	81
377009	101	381347	19	387466	145
377010	101	381348	19	387545	97
377011	101	381351	91	387638	145
377012	101	381352	107	387683	83
377014	101	381353	107	387720	97
377015	101	381413	35	388145	45
377016	101	381634	27,29	388146	45
377018	101	381761	27,29	388855	33
377019	99	381989	19	389577	87
377020	99	382139	141	389600	37
377021	99	382393	33	389662	81
377024	99	382397	109	389882	19
377071	89	382406	19	390481	21
377098	41	382411	19	390587	45
377518	95,109	382571	141	390588	45
377556	95,109	382572	141	390589	45
377677	107	382582	95,109	390590	45
377742	131	382751	129	390591	45
377743	131	383225	107	390759	45
377744	129	383452	91	390760	45
378308	109	383705	95	390762	45
378335	97	383856	43,55	390771	29
378745	81	383857	43,45,47	390896	27,29
378759	101	383933	45	390897	29
379163	33	383955	45	390900	129
379164	33	383958	69	390927	115
379236	113	383974	45	391303	145
379394	145,147	383975	45	391379	101
379480	33	384048	11	391380	101
379481	73	384114	29	391381	101
379608	111	384121	25	391382	101
379621	33	384159	129	391383	101
379630	73	384163	85	391386	101
379636	95	384402	125	391663	33
379637	107	384403	125	391784	97
379876	27	384498	17	392002	73
379878	29	384759	109	392170	35
379880	27,29	384761	147	392220	35
380012	19	384762	147	392283	33
380018	27,29	384881	147	392284	33
380052	9	385134	147	392294	41
380053	9	385599	83	392295	41
380057	9	385691	37	392296	41
380058	9	386390	143	392297	35
380078	71	386391	143	392313	35
380109	19	386392	143	392394	95
380123	95	386506	143	392483	73
380145	69,71	386507	143	392506	81
380462	25	386512	143	392507	83
380490	65	386533	143	392741	37
380717	65	386789	41	392742	37
380727	95	386853	35	392747	41
380755	19	386943	35	392771	85
380798	89	386966	37	392772	85
380830	65	386999	81	392773	87
380963	105	387085	35	392786	19
380964	105	387089	9	392810	37
380993	17	387090	9	392856	85
381027	29	387129	33	392887	7
381033	9	387226	97	392899	99

Part Number	Page	Part Number	Page	Part Number	Page
392900	99	500021	65,87,99,105	513012	19
392911	19	500022	19,41,105,107	513017	97
392912	19	500023	73	527002	25
392937	81	500025	81	535005	117
392996	83	500028	35,65,69	541526	91
393021	33	500029	7,39,63,95,97,109	541702	85,87
393022	33	500030	69	570004	81,83,101
393045	37	500031	19,103	570005	81,109
393058	37	500032	63,69	570006	73
393059	37	500037	17	570007	25
393062	35	500040	19,35,37,39,85	570015	141
393081	35		89,143	586001	19,81,99
393085	37	500043	7	586002	19,81,83,105,143
393088	37	500044	73	586003	9,37,73,81,87,95
393093	37	500046	37,65,73		99,105,123
393096	33	500047	19,33	586019	13,15,33,101
393097	37	500048	35,103	586021	119
393543	91	500049	13	586022	141
393691XX	129	500051	25,81	588176	129
393857	19	500053	9,19,35,37,41,81	600008	73
393932	21		83,85,89,91,95	624005	129
393933	21		113	624016	107
393934	21	500056	13	629066	119
393936	41	500060	81	635061	7
394061	83	500070	33	747282	39
394210	145	500075	35,81,83	791156	27,29
416034	99	500076	13,15	791175	45
450066	19	500079	91	791176	45
450067	19	500082	25,27,29	791183	81
470020	81	500100	107	791185	83
482010	65	500101	63	791211	83
482056	77	500102	11	791218	109
482182	65	500109	65	791226	95
482391	65	500133	19	791230	63
482399	77	500146	25	791341	85
482474	77	500153	105	791468	33
483031	69	500154	33	791475	19
483049	73	500163	27,29,41	791476	97
483109	73	500165	141	791477	81
483160	73	500194	25,33,69,91	791479	81
483190	63	500195	95,109	791503	81
483280	73	500196	29	791517	83
483286	69	500206	141	791573	45
483397	69	500210	95	791578	83
483497	73	500239	107	791582	83
483498	73	500263	65	791583	83
483558	65	500283	11	791584	83
483610	65	500286	141	791585	83
483910	69	500287	17	791587	83
483911	69	500505	97	791588	83
483995	63	502019	69	791597	35
483996	63	502034	73	791642	129
484042	65	502078	69	791647	83
499266	37	502132	63,65	791657	83
500004	81	508002	143	791948	15
500006	39	508006	95	792081	33
500007	97	508029	33,73	792083	83
500012	35,81,85	508068	101	792237	73
500013	81,87	508079	33	792251	39
500018	17,35	508092	99	792261	45
500019	35,37,81,113,119	509025	33	792275	33
	123,139,145	509034	65	792315	83

Part Number	Page	Part Number	Page	Part Number	Page
792317	83	902379	19	904229	65,69,73,81,83
792318	83	902468	81		87,89,91,95,99
792319	83	902496	91		105,109,113,119
792339	65	902610	139		123,145
792413	83	902655	71	904230	7,35,39,63,65,69
792414	83	902861	75		81,95,97,103,109
792432	83	902862	75	904231	13,17,19,25,29
792435	83	902864	75		37,41,69,73,81
792461	83	902915	129		91,95,109
792462	83	902919	7	904232	13,15,25,27,29
792463	83	902928	67		33,69,119,141
792549	19	903053	67	904233	25,33,45,95,109
801187	25	903189	29		141
813391	7	903192	91	904234	11,25,107
813434	81,145	903281	25	904281	19,39,81,97,143
813444	73	903290	63,95,109	904282	65
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900430	69	903459	129	904448	81
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900776	27,29	903570	67	904543	85
900782	27,29	903571	67	904551	35
900957	51	903631	81	904556	37,81,99
900966	51	903632	81	904557	7,19
901121	39	903640	81	904558	11
901145	45,95,109	903714	35	904562	107
901155	69	903741	145	904563	101
901157	69	903760	81	904619	107
901190	91	903768	81	904637	33,73
901218	45	903782	83,113	904638	33,63,65
901220	139	903812	73	904639	35
901224	89,143	903831	73	904640	9,19,35,41,85,107
901225	83	903877	69		139
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901228	83	903945	101	904695	39
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901387	71	903985	45	904734	107
901389	71	904005	63,65,73	904737	27,29
901390	71	904018	81	904767	69
901391	71	904020	81	904773	69
901443	45	904036	81	904774	69
901444	45	904037	81	904781	69
901453	67	904038	81,85	904793	65
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901767	83	904060	37	904910	89
901834	47,55	904068	129,131	904984	39
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902166	35,41,97	904180	107	905306	121
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